

CLASS SCRIBE



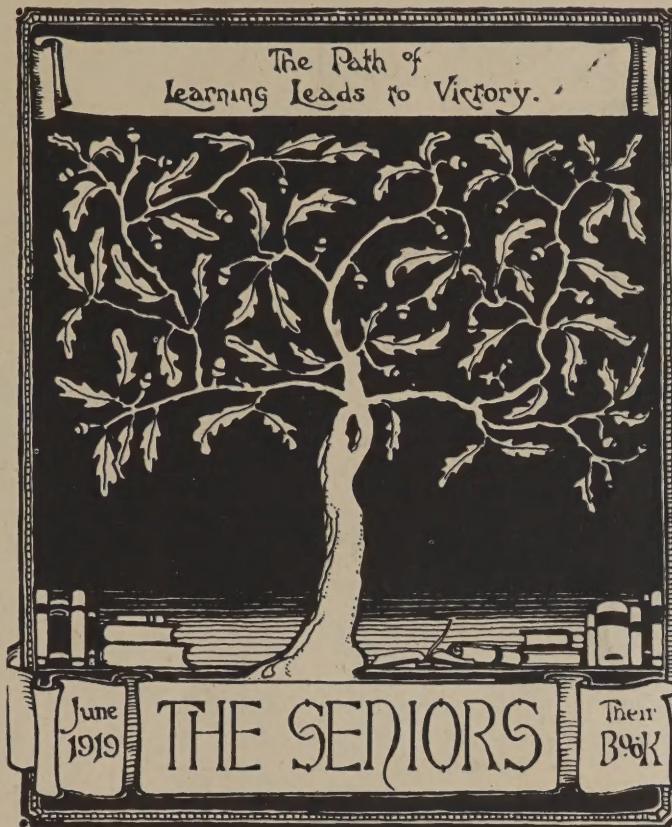
JUNE - 1919

1100 1100

John D. Ladd
John D. Ladd
John D. Ladd
John D. Ladd

Edmy K. Safford
Doris L. Carmel

Mme. L. C. de Berlon
Bertha W. Brown
Hattie D. F. Hauk
Blanche B. Byrdie.



Oakland Technical High School
Oakland, California



Mr. Philip M. Fisher
Principal



Mr. William F. Ewing
Vice-Principal



Miss Anna Ruth Wilder
Vice-Principal

Ruth Wilder



Mr. Goddard Gale
Our Artist

ENGLISH

Mr. Talcott Williamson
Miss Helen Braun
Miss B. B. Bixbee
Miss B. C. Chamberlain
Miss C. L. Craig
Miss Helen L. Crandall
Mr. George W. Cronyn
Miss Laura B. Everett
Miss Florence H. Fortson
Miss Charlaine Furley
Mr. William L. Gaylord
Mr. Guy Hudgins
Miss Mary E. Moore
Miss Elizabeth Nelson
Miss R. I. Swett
Mr. George M. Thiriot

VOCATIONAL GUIDANCE

Miss Cora E. Hampel

DRAWING

Mr. G. Gale
Miss G. W. Clark
Miss M. E. Clock
Miss Goldie Powell
Miss Myrtle Simpson
Mr. Ralph Sisson
Mr. W. F. Drew

MATHEMATICS

Miss Mary W. Tyrrell
Mr. C. L. Clawson
Miss Lettie M. Garner
Miss Augusta McCracken
Miss Ina Ryst
Miss A. B. Wythe

INDUSTRIAL

Mr. J. A. Robison
Mr. A. F. Denny
Mr. J. E. Doren
Mr. J. Flanders
Mr. M. W. Haws
Mr. A. W. Parker
Mr. J. Petty
Mr. W. H. Plumb
Mr. L. R. Priest
Mr. W. Walker

PHYSICAL EDUCATION

Mr. C. F. Martin
Miss Henrietta Balch
Mr. C. H. Blesse
Mr. H. L. Burrecker
Mrs. Edna Jameson
Miss Hazel Rader

HISTORY

Mr. E. K. Safford
Miss Kathleen Dawson
Miss Ethel Jones
Miss Anna Keefe
Mr. R. F. Nyman
Miss Edna Yates

SCIENCE

Mr. S. E. Coleman
Mr. H. N. Massey
Miss Ruth A. Forsyth
Miss Hattie Haub
Miss Gertrude Whitton
Mr. B. Nichols
Miss Anna E. Ehlers

MUSIC

Mr. F. Carter
Mrs. M. W. Davis
Miss B. Kummer

HOME ECONOMICS

Miss M. P. Clark
Miss P. D. Johnson
Miss C. McGillivray
Miss Myrtle Mowbray
Miss E. Waterman

LIBRARY

Miss Madeline Dow
Mrs. C. Suerstedt

COMMERCIAL

Mr. W. E. Clayton
Miss Bertha Brown
Miss Anna Campbell
Miss I. L. Carruth
Miss Estelle Carter
Miss L. D. Chandler
Miss Emily Comings
Miss L. L. Hartford
Miss Catherine Irvan
Mrs. P. C. Jacobi
Miss Harriet Mason
Miss Cora Pryor
Miss May Swift

LANGUAGE

Mr. E. H. Coffey
Miss Clara Bailey
Miss E. Bridgett
Miss M. B. Bunker
Mme. L. C. deBerton
Miss Enid Fenton
Miss Elsie Martin
Miss Euphrasie Molle
Mrs. H. E. Wilson
Miss Martha Koenig



Mr. Talcott Williamson
The Cut-Up

Talcott Williamson



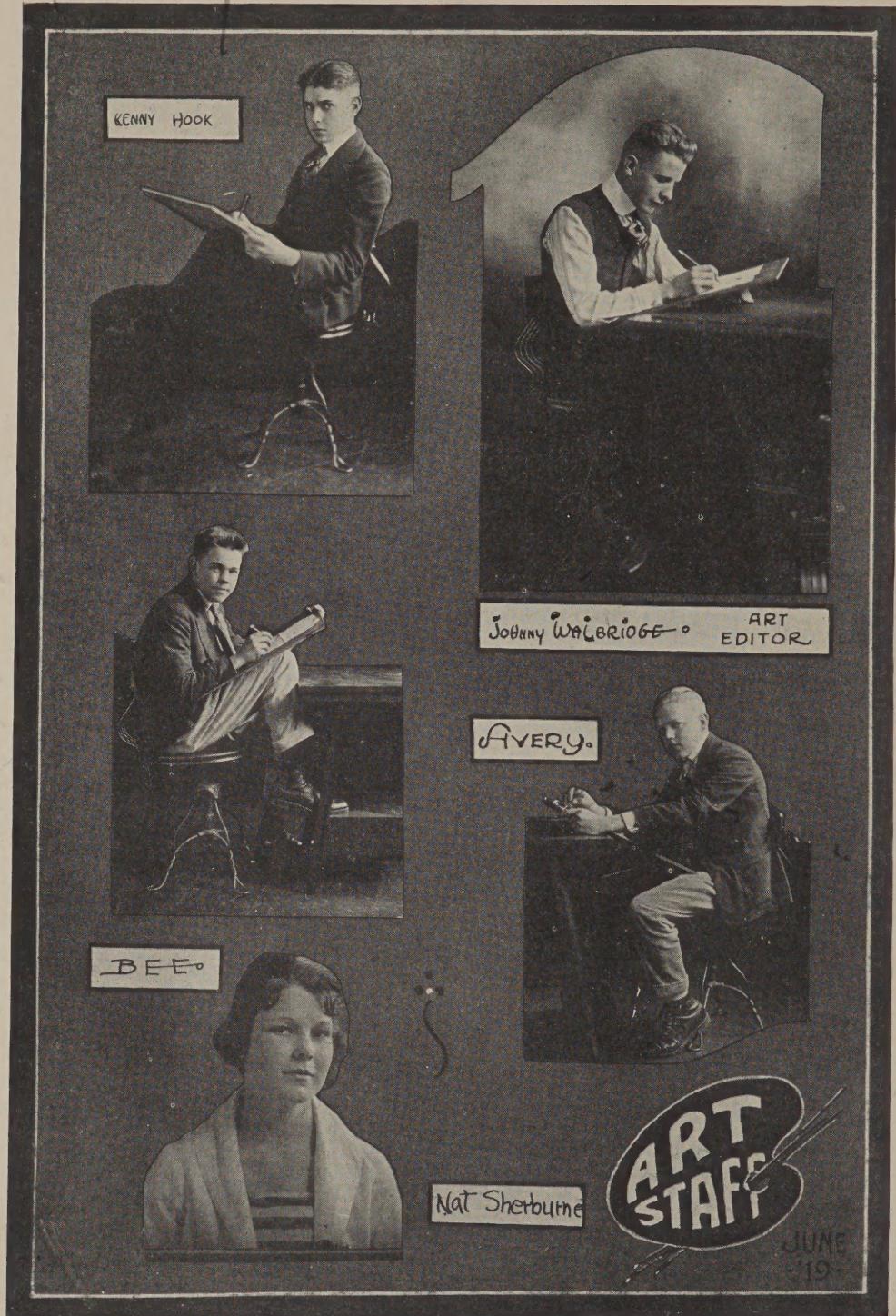


Ed. Engs
Organizations
Edna Martin
Dramatics
Norman Sondag
Joshes

CLASS SCRIBE
Edna Cowdry
Girls' Athletics
John Walbridge
Art
Hazel Clark
Joshes

Clark Bowen
Boys' Athletics
Elizabeth Garretson
Music
Douglas Miller
Special Events

— Kenny Hook —



CLASS SCRIBE



WEEKLY SCRIBE

A simple line drawing of a bee with a large head, two antennae, and a segmented body. It is holding a small, round bell with a handle in its right wing. To the left of the bee, the name "JOHNNY" is written in large, cursive letters, and below it, "WALBRIDGE" is written in slightly smaller, cursive letters. The entire drawing is done in a light brown or tan ink on a light background.

DEDICATION

Inasmuch as the war has taught us the valuable lessons of increased usefulness and efficiency; and

Inasmuch as it has also given us a broader and finer vision of the part it is our privilege to play in a democracy; and

Inasmuch as it is the duty of the youth of this country to see that the lessons of war are not forgot in the hour of peace,

*We
the Class of June, 1919,
unhesitatingly
dedicate
this volume
and
the future energy of
this school
to
The New Order of Things*

SENIORS

DO I ? SAY
GIMME' ALL YOU
HAVE !

YEA
BO!

DO
YOU TAKE
THIS "WOMAN"
FOR YOUR
WIFE ?





Edward Erdman
Boys' Treasurer

Ruth Sharpe
Secretary

Raymond Larson
President

Clindinin Brown
Com. of Entertainments.

Elsie Moore
Girls' Treasurer

Lester Strong
Vice-President



Ella Miller

Orchestra '15, '16; Latin Club '15, '16, '17, '18; Treasurer '17; Vice-President Latin Club '18; Freshman Reception '15, '16; Vestal Virgins '16; Roman Wedding '17.

Harold Knudsen

Entered Tech from Fremont High, Spring '19.

Maybelle Deputy

Transferred from Broadway High School, Seattle, Wash., Jan., '18; Girls' Glee Club '18; Member of Low and High Senior Classes.

Maurice Osborn

Captain in Cadets; Member Low and High Senior Classes.

Clela Errington

Member of Co-operative Board.



Leonard Bickel

Elinor Grover

Wallace Yates

Honor Society '18, '19; Track Team '19; Treasurer Science Club '18, '19.

Mildred Weining

Frank E. Neary

Honor Society Five Terms; French Club; Locker Key Office '18.



Rita Robinson

Lawrence Brown

Transferred from Sparks' High School, Sparks, Nevada, '17; Member Science Club.

Pearl Radford

Tennis Club '16, '17 Girls' Glee Club '17, '18; Spanish Club '17; Honor Society '18.

Melvin L. Valentine

Entered Tech, Fall '18, from Mendocino High School.

Mildred Pletcher

Student Representative '15, '16; Honor Society; Girls' Glee Club; Low and High Senior Classes.



Ella V. Swanson

Transferred from Superior High School, Superior, Wisconsin, when Senior.

Theodore J. Treyer

Student Council '17; French Club '18; Low and High Senior Classes; First Lieutenant C. H. S. C.; Track Team '19.

Charlotte Thaxter

Lorena Edwards

Honor Society '16, '17, '18, '19; Girls' Swimming Club '16, '17, '18; Freshmen Reception '17, '18; Kirmess '17; Girls' Glee Club; Low and High Senior Classes; "The Return of Proserpina" '19; "The Liberty Hut" '18.

Mabel Potwin

Honor Society '17, '18, '19; Science Club; Crew.



George Patrick

Entered from P. H. S., '16;
Member of Science Club; Presi-
dent of Forum '18.

Ailene Williamson

Latin Club '16; Fashion Show
'16; Assistant Co-operative Board
'18; Commissioner of Girls' Affairs
'18; Dance Committee '19.

Clark Bowen

Baseball '17, '18, '19; Yell Lead-
er, Fall '18, Spring '19; Member of
Co-operative Board '19; Commis-
sioner of Entertainments Low
Senior Class; Member of Junior
Chamber of Commerce; Dance
Committee '19; Sports Editor Class
Scribe '19.

Edna Martin

Transferred from San Rafael
High School, Spring '16; Scribe
Staff, Fall '17; Freshman Recep-
tion '16, '17, '18.

Charles W. Strother

Low and High Senior Classes;
Latin Club '15, '16; Science Club
'18.



Henry Spaulding
Honor Society, Spring '19.

Viola Helfer

French Club '17; Tennis Club '18; Honor Society '17, '18, '19; Low and High Senior Classes.

Douglas Castleman

Wilhelmina Wolthuis

Frosh Reception, Fall '16; Glee Club, Fall '16; Orchestra '16, '17, '18, '19; Treasurer Piano Club, Spring '17; Librarian Piano Club, Fall '17; "Barbara Fritchie" Concert, Fall '17; Kirmess, Fall '17; Mikado, Spring '17; Freshman Reception '17, '18, '19; Honor Society '18, '19.

Bock Jaw Ng.



Elizabeth Armstrong

Student Representative '16; Co-operative Board '19; Honor Society; Member of Low and High Senior Classes.

Edward W. Engs. Jr.

Vaudeville Show '17; Yell Leader '17, '18; Committee of Entertainments '18; Football '18; Co-operative Board '19; President Student Body '19; Weekly Scribe Staff '18, '19; Junior Chamber of Commerce '18, '19; Dance Committee '18, '19 Class Scribe Staff '19; Forum Debating Society '16.

'Eleanor Bell

Member of Low and High Senior Classes; Member of Honor Society; Wearer of Gold T; Character in Senior Play; Member of Girls' Baseball Team Spring '18; Member of Swimming Club '18.

Ray Laughrey

Honor Society '16, '17; High Senior Play.

Jessica Stangland

Fashion Show '16.



Della Lundberg

Greek Theatre Dance '16; Frosh Reception '16; May Festival '16; Piano Club '17; Kirmess '17; Fashion Show '17; Choral Concert '17; Y. W. C. A. Club '19; Honor Society '16, '17, '18, '19.

Douglas B. Miller

School Auditor '17; Commissioner of Organizations '18; Co-operative Board '18; Forum '17, '18; Cadet Captain '18; Cadet Major '18; Class Scribe '18, '19; R. O. T. C Major '19.

Emily Benjamin

Norman Sondag.
Norman Sondag

Low and High Senior Classes;
Class Scribe Staff; Senior Play;
President of Orchestra '19.

Louise Trygg



Raymond Cleary

Low and High Senior Classes;
Baseball Inter-Class '17; French
Club '16 and '17; Baseball '19.

Gladys Merritt

Rowing Crew '15, '16; Volleyball
'18; Latin Club '18; French Club
'18, '19; Honor Society; Science
Club; Member Low and High
Senior Classes.

John D. Shea

President Spanish Club, Fall
'17; President Latin Club, Spring
'18; Member Forum and Science
Club; Member Low and High
Senior Classes; Member R. O. T. C.

Marjorie Snow

Transferred from Bret Harte
Union High School.

Truman H. Mitchell

Entered from University High,
Spring '18; Swimming '18; Coach
Crew '18; Vice-President Low
Senior Class '18; Swimming '19;
Senior Play '19; First Lieutenant in
C. H. S. C. '18, '19; Co-operative
Board '19.



Lester Strong

Glee Club '16; Junior Chamber of Commerce '18; Sport Editor Scribe News '18; Executive Board '19; Vice-president High Senior Class '19; Editor Scribe News '19.

Elizabeth Garretson

Frosh Reception '17; Tennis Club '16, '17; French Club '16; Y. W. C. A. Club '18, '19; Honor Society '17, '18, '19; Low and High Senior Classes.

Howard Schirmer

Low and High Senior Classes.

Vera Bell Treadwell

Swimming Club '18; Honor Society '16, '18; Frosh Reception '17, '18, '19; Low and High Senior Classes.

Leslie Richards

Basketball '18; Captain '19; Low and High Senior Classes.



Evelyn Fitzpatrick
Office Practice Club; High and
Low Senior Classes

Rita Robinson

Marie Worthy
Low and High Senior Classes;
Girls' Glee Club.

Alice Cope

Mildred Smith
Transferred (one year attendance
at Tech).

Alice Baker
Member of Low and High Senior
Classes.



Elton McDonald

First Lieutenant Cadets, Fall
'18, Spring '19.

Evelyn Weeks

Latin Club '16, '17, '18; Treasurer Latin Club '16; Secretary Latin Club '18; Vestal Virgins '16; Tech Y. W. C. A. '17, '18, '19; Vice-President of Y. W. C. A. Club '19.

George L. Spence

Honor Society '16, '17, '18, '19; Low and High Senior Classes; Vice-President Honor Society '18.

Elsie Moore

Treasurer (Girls') High Senior Class; Debating Society '16; Honor Society '16, '17; Tech Y. W. C. A. Club '17, '18; Dramatic Club '17.

William Bates



Bernice Berwin

Honor Society '16, '17, '18, '19; June '18 Assistant Co-operative Board; December '18 Member Co-operative Board; June '19 Secretary of Student Body; Major Room Representative '16; Member of Low and High Senior Classes.

Ben Garfinkle
Ben Garfinkle

Major Room Representative '17; Class Scribe Manager '19; Low and High Senior Classes; Member of Junior Chamber of Commerce '19.

Marion Ellis

Senior Play '19; Freshman Reception '19; Co-operative Board '19; Entered from Merced High, Fall '18.

Ray Larson
Ray Larson

President Low and High Senior Classes; Board of Control '19; Winner of Discussion Contest '17; Junior Chamber of Commerce '19; Dramatics '16, '17, '19; Senior Play '19.

Lucille Beynon



Wm. E. Rogers

Low and High Senior Classes;
Honor Society, Fall '17, '18, '19.

Helen Starratt

Kirmess '17; Crew '17; Tennis
'17; Assistant Social Secretary '19.

Kenneth Brown

Transfer from Sparks High
School '16; Member of Radio Club
'18; Member of R. O. T. C. '19;
Member of Science Club '19.

Ruth Woerner
Ruth Woerner

Freshman Reception '16, '17;
Latin Club; Swimming Club '17,
'18; Tennis '17, '18.

Edward Erdman

Cadets '15-'19; Spanish Club '17,
'18; Lieutenant Cadets '19; Captain
R. O. T. C.; Treasurer High Seniors;
Member Low and High Senior
Classes



Irene Chase

Crew, Spring '16; Tennis Club, Fall '17; Tech Y. W. C. A. Swimming Club, Spring '18; Secretary Y. W. C. A. Club, Fall '18, Spring '19; Composing Manager Scribe News, Fall '18 and Spring '19; Exchange Editor Scribe News, Spring '19; Tennis, Spring '19.

Joe Craig

Entered Tech from Woodland High '18; Cadets '18-'19; Tennis '18-'19; Member Low and High Senior Classes.

Maude West

Honor Society '16, '17, '18, '19; Latin Club.

Lawrence Brown

Dorothy Clark

Honor Society '16, '17, '18, '19; Tech Y. W. C. A. Club Spring '18.



Dorothy Dickey

Honor Society Spring and Fall
'18, Spring '19; Low and High
Senior Classes.

August E. Lagerquist

Low and High Senior Classes.

Ruth Aiken

King Perkins

Lucile Lines

Freshman Reception '17; Glee
Club '17; Mikado '17; Basketball
'16; Kirmess; Historical Society
'17.



William Ernest Giese

Stella Silverstine

Transferred from Fremont, Fall '17; Freshman Reception '17, '19; Dramatics '17.

Milman Parry

Milman Parry

Verna Douglas

Member of Low and High Senior Classes; Dance Committee, Spring '17, Fall '17; Frosh Reception '16, '17, '18; Indian Revels—Mikado—Vice-President Swimming Club; Assistant in G. A. A.; Kirmess; Glee Club.

Harold Perkins



Ole Paulsen

Low and High Senior Classes; Secretary and Treasurer of Office Practice Club; Junior Chamber of Commerce.

Helen Mack

Historical Society '16; French Club '16, '17; Frosh Reception '17, '18; Honor Society '17, '18, '19; Swimming Club '18; Low and High Senior Classes.

Stuart P. Coxhead

Honor Society Five Terms; French Club '17; Forum Debating Society '16; Locker Key Office '17 and '18; Gym Leader '17, '18.

Bernice Graebe

Transferred from Bret Harte High School; Choral Concert '18; Honor Society.

Robert Lee Stephenson, Jr.

Honor Society December '16; First Lieutenant Cadets; French Club; Crew; Low and High Senior Classes.



Eloise Ewing
Tech "Y" Club; Low and High
Senior Classes.

Courtney Clegg

Lucille Bateman

Alfred J. Schlichtman
Honor Society, Fall '18; Low and
High Senior Classes.

Ruth Sharpe
Treasurer Low Senior Class;
Secretary High Senior Class.



Helen Stevens

Frosh Reception '17; Co-operative Board, Spring '18; Y. W. C. A. Club, Spring '17; Kirmess '17.

Harold Chesebrough

Selma J. Anderson

Fashion Shows; Choral Cantata; Member of Low and High Senior Classes.

Arthur Leigh Hunt

Honor Society '16, '17, '18, '19; Forum Club '19.

Elena Maggio



Mildred H. Holmes

Latin Club '15, '16; Spanish Club '16, '17; Honor Society '16, '17, '18, '19; Art Staff '17, '18, '19; Low and High Senior Classes; Member of Assistant Co-operative Board '19.

Frank M. Westlake

Transferred from Seattle High School, Fall '16; Member Low and High Senior Classes; Circulation Manager Weekly Scribe, Spring '19.

Alice Caesar

Holt H. Wellander

Member Low and High Senior Classes; Vice-President Science Club '18, '19; Honor Society '17, '18, '19; First Lieutenant C. H. S. C. '18, '19.

Hazel Stoll

Orchestra '16, '17; Freshman Reception '17, '18, '19; Swimming Club '18, '19; Low and High Senior Classes.



Rita Kenny

Transferred from Grass Valley
High as Senior.

Russell Brickell

Baseball Team '18 and '19; Stage
Manager '18; Junior Chamber of
Commerce '19.

Mildred L. Dills

Secretary Y. W. C. A. '17; Fresh-
men Reception '18, '19; Co-opera-
tive Board '18; Secretary Student
Body, Fall '18.

Harvey M. Shoemaker

Transferred from Berkeley High,
Fall '17; Senior.

Lucie Foges

Latin Club; Low and High
Senior Classes.



Nelda Stut

Swimming Club '17; Fashion Show '15, '16; Volleyball Team '18; Science Club '18, '19; Honor Society; Low and High Senior Classes.

Floyd B. Comstock

Transferred from Hayward High '17; Secretary of Honor Society, Fall '18; First Lieutenant Adjutant of Cadets '18; Wearer of Gold T; Honor Society '16-'19.

Esther Goorgian

Science Club; Honor Society; Low and High Senior Classes.

Porter Stanley

Low and High Senior Classes.

Ikuyo Mendori

Transferred from A to Zed School, Spring '17; Member of Low and High Senior Classes.



Jane Howard

Harold Muller

Transferred from San Diego High June '18; Football '18; Vice-President B. A. A. '19; Captain Class Team '19; Track '19; Baseball '19; Low and High Senior Classes.

Murtyce Judd

Entered Tech from Eureka High June '18; Member Low and High Senior Classes.

C. Calvert Smoot, Jr.

Member Low and High Senior Classes; Member Honor Society '16, '17, '18, '19; Secretary-Treasurer Honor Society, June '19; Member of French Club.

Elvie Heppler

Student Representative '17; Historical Society '16; Interior Decoration Club '18; Low and High Senior Classes.



Mabel Beth Ruckers

Transferred from San Benito
High School, Fall '18; In Operetta,
"The Return of Proserpina

Pressley Price

Cadets '15, '19; First Lieutenant
'17; Captain '18; Major '19; Latin
Club '17; Spanish Club '18; Low
and High Senior Classes.

Mary E. Arnott

Member of Low and High Senior
Classes.

Herman D. Nichols

Low and High Senior Classes;
Junior Chamber of Commerce.

Grace Taylor

French Club



Margaret Tuttle

Crew '17; Tennis Club '16; Low and High Senior Classes '16; Honor Society '17, '18, '19.

Edmund Scott

Transferred from Washington High School, Centerville, Fall '19; Member Low and High Senior Classes.

Sibylla Manzer

Transferred from Hollywood High as Senior.

Walter Sprague

Low and High Senior Classes; Officer in Cadets.

Miriam Coplin

Honor Society '15-'19; Arranger of Orchestra Selections Played at Adelphian Club '19; Freshmen Reception '19; Music Festival in Civic Auditorium '19.



Hazel Clarke

Tennis Team '16-'17; Assistant Manager Frosh Reception '18; Class Scribe Staff '19; Member Low and High Senior Classes; Swimming Club '18-'19; Honor Society '17.

Clindinin Brown

Myrtle Hill

Student Representative; Honor Society; Girls' Glee Club; Girls' Baseball Team; Low and High Senior Classes.

Adrian F. Michaelis

Member Low and High Senior Classes; Spanish Club '16, '17; First Lieutenant, Cadets '18; Honor Society.

Helen Sullivan



Marie Holcomb

P. S. Donahoo

Swimming '17, '18; Junior Chamber of Commerce '19; Rally Committee '19; Dance Committee '19.

Helen Bryan

Member of Tennis, Latin and Swimming Clubs '17 and '18.

Russell H. Archerd

President Science Club, Fall '18, and Spring '19; Member of Junior and Senior Classes.

Correlle B. Stone

Entered Tech, Spring '19, from West Division High School, Milwaukee, Wisconsin.



Irene Carrick

Tennis Club '17; Honor Society; Vice-President Y. W. C. A. Club '17; President Y. W. C. A., Fall '18; Social Secretary '19; Associate Editor Class Scribe '19.

Jack Spence

Football '17, '18; Basketball '17; Manager '18; Swimming '18; Commissioner of Finance, Fall '18; Member Junior Chamber of Commerce '18, '19; Co-operative Board '18; Editor Class Scribe '19.

Mildred Pfister

Honor Society '16, '17; Freshman Reception '17, '18, '19; Swimming Club '18; Low and High Senior Classes.

Clarence Kuehne

Vulcan Club '17; Football '17, '18; Basketball '19.

Dorothy Thompson



Gerald Palmer O'Donnell

O'Donnell

Edna Bradshaw
Fashion Show '17.

Theodore Treyer

Claire Cook
Piano Club Four Years; Rowing
Club.

Claire Cook.

Vincent Navarro



Elwood Kilgo

Tech Tumbling Team '16, '17;
Low and High Senior Classes.

Adah Hancock

Adah Hancock

Freshman Reception '17, '19;
Co-operative Board '19.

Jack Grant
John Grant

Thelma Toomey

Major Representative '15, '16;
Honor Society; Co-operative Board
'19; Low and High Senior Classes.

Taylor L. Douthit

Basketball '18; Manager '19;
Track '18; Captain '19; Baseball
'19; Treasurer Low Senior Class;
Character in Senior Play '19;
Member of Low and High Senior
Classes.

SPECIAL EVENTS

LIEUTENANT WILLIS

Not since Lieutenant Dagger gave his thrilling talk last term, has anyone presented the Tech students with such a vivid lecture on the war as that given at a special major assembly in May by Lieutenant Harold B. Willis, formerly of Harvard.

Lieutenant Willis' account of his experiences with the French Lafayette Esquadrille, his capture by the Huns after being forced to land in his machine twenty-five miles behind the German lines, and later his two unsuccessful attempts and final escape, held the students and faculty alike in spellbound interest. Among other things, he told in detail his preparations for his final escape from the Hun prison camp.

He and his companion made uniforms and wooden rifles. A belt buckle made from a sardine can was one unique article produced. It was necessary to short circuit a great lighting system guarding the camp, mix with a Hun guard, travel for seven days across mountains and finally swim the Rhine before he and his one companion reached safety.

Lieutenant Willis illustrated his lecture with photographic slides. The assembly was arranged by the Honor Society to raise money for the scholarship fund.

THE SHAKESPEAREAN CONTEST

Never before has California shown such enthusiasm over the works of Shakespeare as this term when the University of California invited all the high schools of the state to participate in a Shakespearean contest.

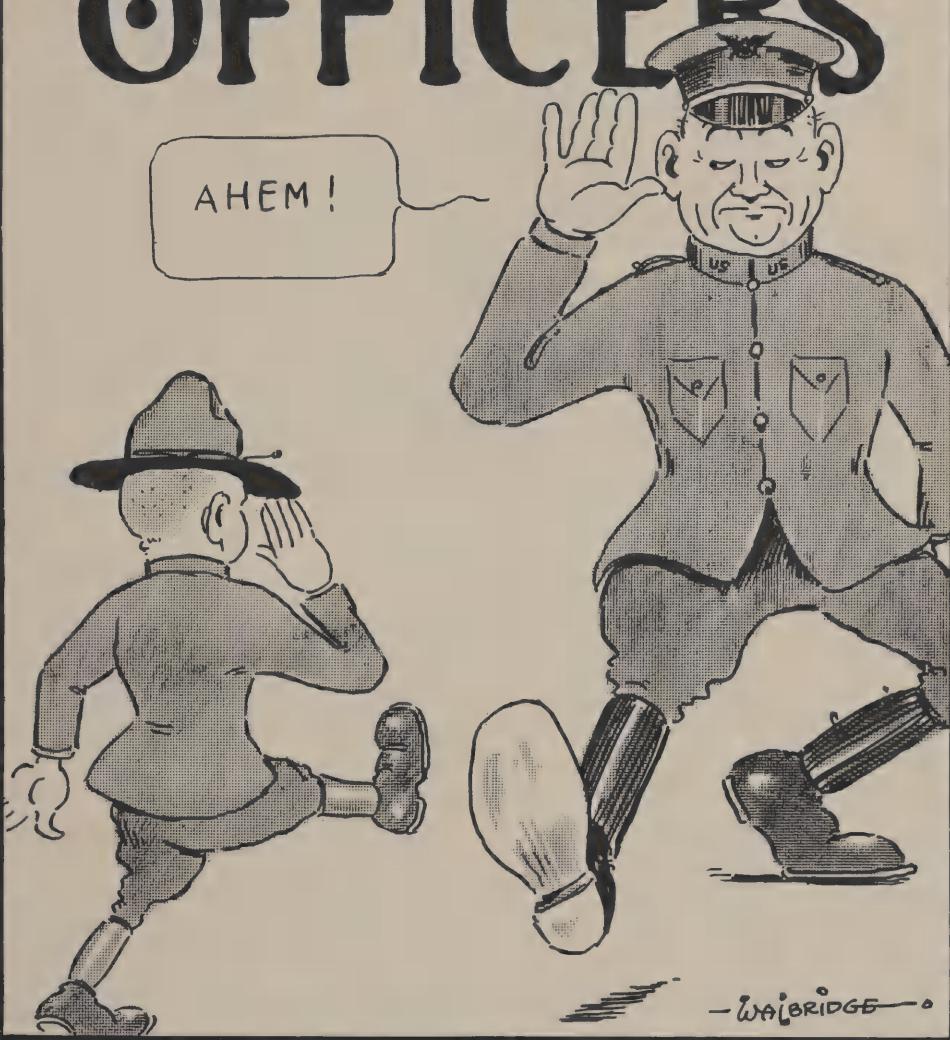
The English department at Tech entered the contest. A system of tryouts from each English room was arranged, from which a group of five boys and five girls spoke before the school assembly. From these, the boy and girl giving the best delivery of the selection were chosen to compete at the Greek Theatre on April twenty-sixth.

The girls chosen for the assembly tryout were Bernice Berwin, Dallas Anderson, Beatrice Smoot, Marian Ellis and Rosebud Lane. The boys were Arthur Hunt, Charles Birnbaum, Hallet Hammatt, Holt Wellender and Ray Larson.

Dallas Anderson and Arthur Hunt were chosen to represent Tech at the Greek Theatre. After an unusually hard competition, a Los Angeles boy and a girl from San Francisco received the first prizes. The critics said that they had never witnessed finer amateur dramatic work than that presented at the contest.

STUDENT OFFICERS

AHEM!





In my opinion this has been the most successful term in the history of Tech. The main reason for this was the closing of the breach or the uniting of the athletes and military unit. Ever since the cadets were organized there has been a keen sense of rivalry between the two factions. The school was divided, the students pulling in opposite directions. At a banquet where ten leading athletes and ten cadets represented the school, the affair was settled conclusively. This new order of things applies to the present R. O. T. C. unit also. Marked improvement in good fellowship and co-operation in school interests has been the result.

The student body government proved satisfactory this term with the aid of the student body as a whole, which responded in a satisfactory manner.

Championships in two major sports, track and baseball, are two more proofs of the loyalty and lively interest displayed by the students.

I wish to take this opportunity to thank the student body as a whole for co-operating with me so well and getting behind me at all times. My only wish is that in the future, all semesters at Tech will be as prosperous and successful as the term just ending.

ED. ENGS.



George Bangs
Organizations

Bernice Berwin
Secretary

Lester Strong
Publications

Irene Carrick
Social Secretary

Vernon Jeffries
Finance

Walter Bunker
Auditor

John Walbridge
Entertainments

Frances Hatch
Girls' Affairs



Boys' and Girls' Co-operative Boards



Mildred A. Holmes ~ 19

MUSIC



Band

Orchestra

Ruth McNamee



THE BAND

1st Lieutenant and Bandmaster.....	Earl La Zansky
2nd Lieutenant and Drum Major.....	Roy Adams

This term has been an active and successful one for the band. Not only has this success been evident by the hearty appreciation shown by the students of Tech, both at the assemblies and at the games, but also from the compliments and the letters of appreciation sent by the various outside organizations for which the band has performed.

The entire band of over fifty members joined the government R. O. T. C. and is probably the only band of its size belonging to this organization.

A baseball team was also organized this term composed of band members. Although during the past terms the band has had many opportunities, it had never before entered into athletics. This term, however, the spirit was shown, and the coming semester may be looked forward to as even more successful than this term for the band.

CHORAL CLASSES

The choral classes of Tech, which took active part in community singing during the war, have by no means decreased in importance this term. Glee clubs were not organized, however, as it was thought that the choral classes could work better as a unit in preparing for the big event of the year, "The Festival of Music," which took place in the Civic Auditorium on May 16. The combined music departments of the Oakland schools, under the direction of Mr. Glenn Woods, made such a success of this affair that it will probably be made a yearly event.

Several smaller programs were presented by the choral classes during the major assemblies throughout the term. They developed under the splendid training of Miss Kummer and Mrs. Davis.

ORCHESTRA

President	Norman Sondag
Vice-President	Earl La Zansky
Secretary and Treasurer.....	Carlos Bartels

The first and second orchestras, under the direction of Mr. Franklin Carter, have both shown unusual progress this term. The first orchestra has played on several occasions for outside organizations, such as the Adelphian Club in Alameda, besides taking part in the regular school activities. The overture to one of the plays at the Shakespearean Festival on April 26 was supplied by this organization.

The second orchestra has not been organized as a club this term, but has worked successfully under the direction of its leader. It is composed of twenty-nine pieces, the majority of which will go to make up next term's first orchestra. With the addition of these fifteen or more musicians, the first orchestra of the fall of '19 promises to be even above Tech's usually high standards.



Harmony Class



Piano Club

The Tech Piano Club, which flourished at Tech several years ago, was given up last term on account of numerous interruptions. It has been reorganized this term, however, and is now one of the school's most active organizations. Formerly, any piano student was eligible to the club, but this term, Miss Gantt, Tech's piano instructor, decided on the more successful policy of limiting the membership to those active in piano work at Tech. The meetings are held once each month, at which time the different pupils are given the opportunity of playing selections before the other students. The compositions are chosen from composers whom the pupils have recently studied and thus a definite connection is made between the two phases of study. This recital work has increased interest in the club besides giving experience and confidence to the students participating.





Dance Committee

THE DANSANTS

Five successful dansants have marked the school calendar this semester. Under the supervision of Johnny Walbridge and his dance committee everyone who went to them had a good time.

On the seventh of March, a large crowd turned out in the girls' gym and showed every indication of enjoyment at the first of these pleasant affairs.

A baseball dansant was given on March twenty-third, and the proceeds turned over to the team. The proceeds from the dansant on April twenty-fifth were turned over to the Scribe fund. It was the first of the dansants given in the new gymnasium and particularly pleasant because every one had plenty of foot and elbow room.

The Senior Dansant took place in the new gym, and the proceeds from it went toward fixing the floor. Being a party for the high seniors, with the low seniors as hosts, the dansant was a great success. Music for all the dansants was furnished by Puss Donahoo's orchestra—Tech's best.

SENIOR FAREWELL

Gay posters announced the Senior Farewell Dance, which was given at the Home Club, June thirteenth. The hall was attractively decorated with greens and Chinise lanterns. The entire atmosphere of this last farewell to the seniors was one of happiness, long to be remembered by the graduates.

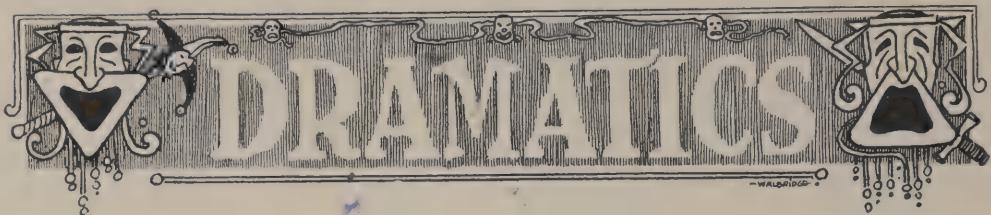
Johnny Walbridge, Beau Brown, and Vernon Jeffery were responsible for the most successful dance of the semester, while Windy Rue, Ted Bradberry, Harold Girvin and Harris Hobron furnished the music.

Following an established custom in Tech, the low seniors gave the dance to the high seniors. It was the last big social function of the term.

R. O. T. C. DANCE

The R. O. T. C. boys were hosts at the Berkeley Tennis Club for the first big dance of the season.

The music was excellent, being furnished by the California Orchestra. A sociable crowd of athletes and cadets made the party a merry one.



Senior Play

The senior play, directed by Miss Emily Craig, was successfully produced by the high senior class on Thursday afternoon, May twenty-second, and Friday evening, May twenty-third. The proceeds from the play took the place of dues to pay for senior activities and to help finance the class book.

The caste was drawn from the high senior class with the exception of two minor parts, and the talent displayed was a pleasant surprise to all who witnessed the play.

“What Became of Parker” is, briefly, the story of a loving wife who delights in worrying her husband. While she is away taking a vacation, her husband disappears. The remainder of the play deals with “What Became of Parker!”

Miss Bernice Berwin was delightful in the role of the mischievous wife, while the part of Parker was equally well interpreted by Edison MacLeod. Miss Berwin and Mr. MacLeod were supported by an admirable cast which was as follows:

William Torrence, Parker's partner.....	Jay Czizek
Miss Mildred Green, Mrs. Parker's aunt.....	Eleanor Bell
Cora, the maid	Ruth Sharpe
James Jones	Douglas Miller
Police Sergeant	William Jacks
Otto, head waiter	Taylor Douthit
Dr. Rogers	Raymond Laughrey
Jeremiah Growler	Raymond Larson
Mr. Harrison, Chicago capitalist.....	Edward Engs
Bell Boy	Charles Birnbaum
Guards	Harold Muller, William Giese



Senior Play



The Return of Proserpina

THE OPERETTA

"The Return of Proserpina," an operetta based upon the old Greek myth, was presented by the Girls' Glee Club at a major assembly early in May under the direction of Mrs. M. W. Davis.

The production which was well supported by the students, proved one of the most successful assemblies of its kind ever held at Tech.

Ceres and Proseprina, the leading roles, were ably sung by Elma Ferguson and Isabel Silsley, respectively. The interpolated Cherry Blossom trio from "Madame Butterfly" was sung by Ralphi Riehl, Ramonta Humezian, and Pearl Radford. Various groups representing spring flowers, pussy willows, frost elves, and sunny rays danced themselves into the hearts of the audience.

The production was so successful that it was invited to repeat the performance at a meeting of the Parent-Teachers' Association.

FRESHMAN RECEPTION

Under the able management of Francis Hatch, the girls witnessed one of the best Freshman Receptions in years. Unlike last year's reception, it was for the girls only.

The reception opened with a reading by Erminie Wheeler, which was followed by a skit, "Trials of a Station Keeper," well put over by Pauline Ayers and Ileen McBrien. Rosebud Lane and her company of little dancers proved attractive in "Tech's Welcome to Spring." The Musical Melange, directed by Mildred Crawford, included a bevy of pretty girls in clever costumes. Next came the Candy Chorus with eight girls in quaint costumes, who sold popcorn to the audience. Francis Hatch then introduced Mr. Fisher, who welcomed Tech's freshmen. "The Burglar," a one-act comedy, followed and then Peggy Spruance whistled a few numbers, to the delight of the audience. Orientale, presented by Francis Hatch and several other dancers, brought forth much applause. The Fashion Show, displaying some of the latest "creations" to please Milady, concluded the program.

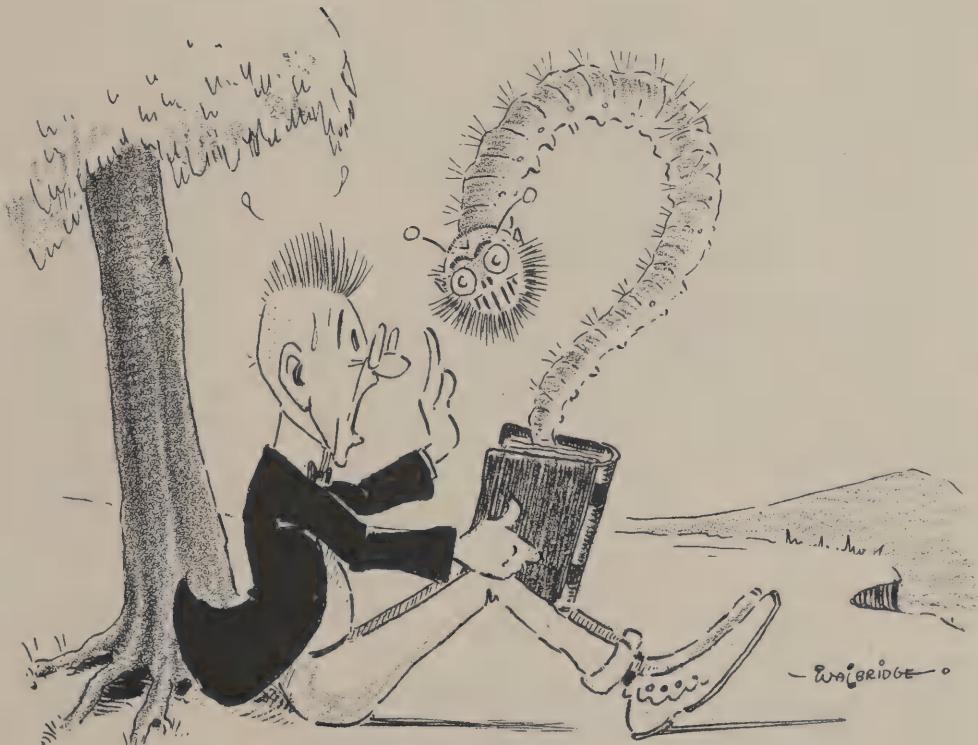
The money cleared by the production and the popcorn sale during the intermission was given to the scholarship fund.

MISS CIVILIZATION

During the past term, Miss Helen Crandall, head of the dramatics department, produced three one-act plays.

At the major period on March 28, her dramatics class presented "Miss Civilization," in which Beryl Sale courageously entertained three desperadoes, Ray Larson, Ed Erdman, and Lowell Blackburn, until rescued by a train crew headed by Douglas Miller. The play proved successful and was enthusiastically applauded by the students.

The two other plays given were "Pantaloons" by James M. Barrie, and "The Flower of Yeddo," by Victor Mapes. The first is a typical Barrie fantasy. The cast included Phyllis O'Brien as Fairy, Frances Hatch as Harlequin, Lydia Fogg as Joy, and Pauline Ayres as Pantaloons.

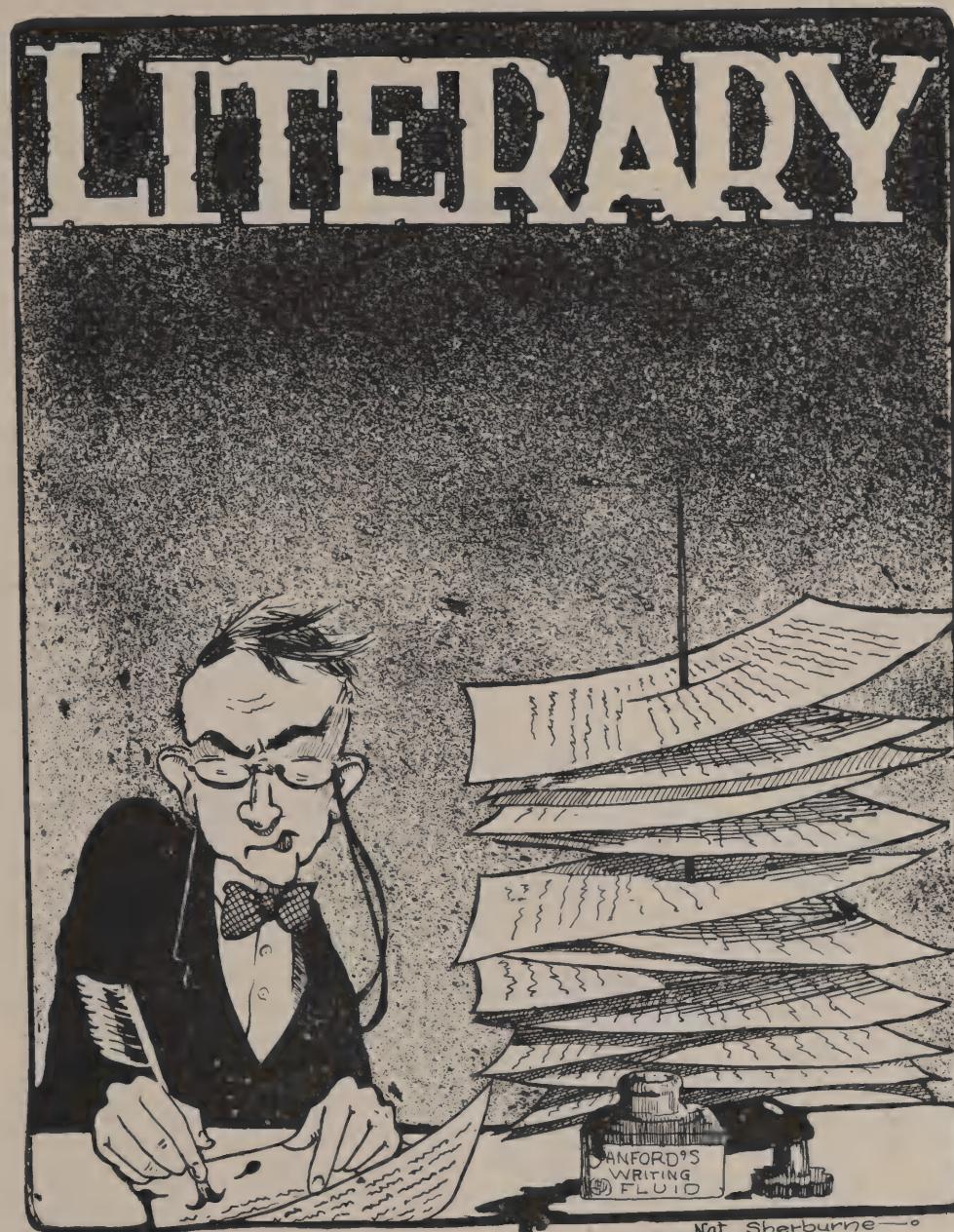


The Book Worm



Caught Here and There

Russell



After hearing Lawrence Miller give a vivid account of his experiences in France and in the service, we deemed it of sufficient interest to the students to be published in the class book. Miller, who returned to Tech this semester, saw active service at Verdun, St. Mihiel and the Argonne Forest until gassed in the Argonne Forest in October. The following is a portion of the detailed account of his two years' soldiering "over there."—Editor's Note.

The Tale of a Buck Private

Arranged by Irene Carrick

"Boy, howdy, so this is France!"

"We pulled into port about 6 o'clock in the morning after an all night ride across the Channel. We made the trip on an English cattle boat which would hold comfortably about 300 persons. We had in the neighborhood of 1500 on board.

"We docked at Le Havre and it was sure sunny France. It was a beautiful, cloudless morning, and the place certainly looked good. As one of the boys expressed it, 'Even Hades plus a little water and some flowers would look good this morning too.'

"We lined up on the dock and started on our march to the camp. We came on a bunch of German prisoners working on the dock and, as it was our first glimpse of the Germans, it gave us quite a thrill.

"We spent the night in camp and the next day were introduced to a French box car with that well-known sign, "40 hommes-8 chevreaux," meaning forty men or eight horses. It would have been all right if they had only put forty men in there, but there were about fifty-two in my crowd. We rode for a day and a night to a replacement camp at La Courte, staying there two days, and then after another two day and night ride in the box cars I found myself on the way to the front. It was pretty quick traveling. We had all expected to have some training in France before getting to the front, but they shot us right through. I was sent with thirty of the replacements to "C" battery of the 5th field artillery. They

were just about to pull off the Soissons drive at that time. I stayed up there about a week and saw a little action and pulled down to Toul for a little rest.

"En route there I had one of the hardest experiences I have ever had in my life, namely to ride in a French box car with eight horses. I thought it was pretty tough to have to stand up for three days, but I found it was a lot worse to travel with a bunch of horses, because they are always falling down and kicking or biting. I had twenty-four hours of that when we arrived at Toul, disembarked and went to a little town about five miles from Toul.

"The only excitement we had in any way at all was the night we pulled in there when a Jerry aviator shot at us with his machine gun. There was an air raid every night it didn't rain. During that two weeks it was sunshiny weather, about the only stretch of good weather I saw in France.

"We pulled up on the St. Mihiel front into a woods that was about ten or twelve miles from the front lines, and on that front was where the hard work started for the artillery.

"The roads were in awful condition. They were slimy with mud and water two or three feet deep in some places. We went out every afternoon, starting about three. We would ride to an ammunition dump anywhere from ten to fifteen kilometers away, load up with ammunition and make the run up to the front line and back.

"Now the battery position, it happened, was up between Beaumont and Schiespay and was about 800 yards from the front line trenches. We had to pull up there once in broad daylight, in plain sight of the German front line trenches. This particular night we got to the ammunition dump all right about two or three in the morning. We started out and everything was fine when along came a German airman who dropped a Very light. This is a kind of parachute affair which, when dropped from an aeroplane, lights up the surrounding country. Whatever the aviator sees he drops a bomb on. As luck would have it no bombs came and we got by.

"We pulled on down the road. The lead driver noticed an object lying on the road and said, 'Get off and see what that is.' So I dismounted and

went over. It was a hind quarter of beef. The next day we had plenty of slum,—good old army stew.

"At last we arrived at the battery position which was about 800 yards from the front line trenches. It was almost daylight, but luckily it happened that there was a kind of low hanging mist that night and I guess it is all that saved us as it was broad daylight when we pulled out. If it hadn't been for that mist they would have blown us all to nothing. We started on a gallop up hill, the shells coming faster. The horses just stretched out their legs and didn't seem to touch the ground; I don't think there was a bump. I took off my helmet and trained up on my team, but couldn't get them to go any faster. We made the twelve kilos back to the horse line in about nothing flat, and those muddy woods sure looked like home, sweet home. It was a pretty close call for all of us.

"At one o'clock on the morning of September 2nd, the St. Mihiel drive opened. The bombardment started at one o'clock in the morning and the Germans must have thought that all hell had torn loose. It happened that I was on guard that night at the horse line on third relief, which consisted of four hours' duty, from one to five in the morning. That day the cook had been very kind and had made us a bunch of doughnuts. There were about 250 of them left over from supper and a private on the relief before us put us wise to it. When the cook arrived the next morning he discovered that about 150 doughnuts had disappeared.

"We were called up before the Battery Commander and he wanted to know 'what in hell became of those doughnuts?' 'How many did you eat?' he asked me. 'About half a dozen,' I said. 'Half a dozen? Well, I will give you six days extra fatigue.' A day's extra fatigue meant two hours at work after everything else was done. You spent that time out there digging for two hours, and when you had the hole finished you would fill it up again. So I had six days of that and it was lucky I didn't have to finish it up.

"The St. Mihiel drive was on and the next morning we pulled up to a large forest. After about a week we left St. Mihiel and pulled over on the Verdun front, and got up into the Argonne Woods about October 1st. I don't remember exactly the date we opened up in the Argonne, but anyway, we did get up there.

"There was another one of the doughnut kings, as I was called from the experience with the doughnuts, whose name was Nelson. He was a Swede and spoke very broken English, but was a good-natured fellow, never swore, smoked or drank. All he did was chew. I used to like to talk to him because he took things just as they came. He never crabbed; he figured it was all in the day's work. He drove a lead team going up to the Argonne. The roads were flooded with water and it took us three days to get there. It was so cold that our slickers were practically stiff. We had no other coats and no gloves. Anyway he was driving this lead team and for some reason he jumped off and drove through some bushes into what he thought was a field, but instead of a field he jumped into a lake about eight feet deep. When he came to the surface he clung to some bushes, and instead of a long string of cuss words, all he said was, 'How the dog-gone, dog-gone, is a feller to get out of here?' That is all he said and up to the time I saw him last he wasn't dry. It sure takes a lot of grit and self control to keep yourself from saying worse than that.

"We pulled up at the Argonne, taking our position outside of a town named Very. On the way up there we stopped for about two hours on a crossroad, which anybody who has been to France will tell you is the worst place to stop. There is traffic coming from four directions and the crossroads are shelled continually. We stopped for two hours at this crossroad. I have been scared in my life, but I don't think I was ever so frightened as I was that night. You might as well say that there was no chance at all. My guardian angel was sure with me that night as I did not get blown to kingdom come.

"We spent the night in a small village. It was just about daylight when we got our orders to move up to another position, but as I was busy, and sore, and wet, and disgusted, I didn't notice when we rode into a pocket of gas. It was too late, when we did hit it, for me to get off the gloves and get the gas masks out. By the time I did get around to where I could put it on we were out of it, but I had enough to knock me out.

"I started to vomit almost immediately, but I stuck to the team for about twenty-six hours. We hauled ammunition all the rest of the night and at two o'clock next afternoon I dropped off the team. I woke up on a wagon, way back on the horse line. Now gas isn't a very pleasant thing, and

personally I would rather get shot in the arm or leg or most any place in the body than get gassed. You get so weak that you are just all in. You can't go any farther. I was sent to a hospital where there were six colored men and a German prisoner in the tent. The German had been shot through the left lung. These colored fellows searched the German and took everything he had including a picture of his mother and sister. I thought they were going to take his shoes too. They read his stuff and looked over a few papers he had, talking about their own bravery as soldiers.

"Along about three in the morning came a shell which hit the ground fifty yards from the hospital. One of these fellows raised up and hollered 'Good Lord, I am gone.' He thought he was gone, and out of the tent he went. He must have gone to a dug-out and stayed there, for I never saw him afterwards.

"This German, you have to hand it to him. He looked like only a kid, and a good-looking kid too. He was shot right through the left lung. When they found him all he had over it was a piece of court plaster. Every time he breathed you could hear the wind through the lung, and all he asked for was coffee. It was fed to him through a rubber tube. The only groan he let out during the whole time was when the first shell came over. Now, that is enough to scare anyone. He told the medical man that he had lain out in No Man's Land for five days without anything to eat or drink.

"I was finally sent to another hospital about the first of November, where I stayed until about two days after Christmas. I lay on my back about two or three months, but along about two weeks before Christmas I got up and was put on "K. P." in the ward.

"I went from 108 to 164 pounds in three weeks. Believe me the grub was good. We had chicken and milk and everything. As a Christmas dinner we had turkey. Good-night! but it was good. We had two nurses eat with us, and one of the nurses got in a Christmas box a two-pound box of good French chocolates from the States. We all helped her eat them.

"The French sing two songs, the Marseillaise and Madalon. I learned Madalon in France and never expected to hear it in this country. Believe me, those fellows can sing it.

"About two days after Christmas I was drying a dish when the ward-master came up to me and said, 'Miller, put down that dish. You are going home.' I didn't have to be told twice. That was my Christmas present. I went down stairs and got my few belongings together. They consisted of a comb and brush and a tooth brush. I went over to the Hotel International and stayed there all night and pulled out about eight the next morning, and, boy, it was good to be leaving that place. I had made lots of friends and I rather hated to leave the good grub, because I knew it was good grub, but just the same the Statute of Liberty was better.

"We loaded on at five in the afternoon to cross the Channel, and pulled out about one in the morning. There was a colored comedian who gave us a little entertainment. I remember one joke very well. He said that the Statute of Liberty would have to about face if she ever wanted to see him again.

"We had a rough trip back. It took us twelve days to come back, when we ought to have made it in nine at the most. We had seven days of the roughest weather I ever want to experience.

Well, we reached New York and pulled into harbor about eleven at night. It was pretty foggy. Anyway, I stayed up all night long to greet Miss Liberty, and I wasn't the only one, either. We were right out on deck, boy, and the funny part of it was we didn't get to see her until about seven o'clock in the morning. When the fog parted some one hollered, 'There she is!' and happy, well, I'll say so. It was light enough to see the buildings and it was 'Home, Sweet Home.' Many of those fellows had never expected to see it again.

"They certainly treated the fellows fine back East. You have to hand it to New York for giving the boys a welcome home. We came back by Chicago, seeing the town, then on to Omaha, where we were treated royally.

"When we reached Oakland we were met by the canteen workers with clam chowder and cheers. We went from here right to a hospital at Camp Fremont, where we were discharged.

SPECIAL EVENTS

THE "MOVIE."

"T. Haviland Hicks, Jr.," was the title of a movie given the first of this term for the purpose of enlarging the fund which is to pay for a monument to commemorate the heroism of Tech faculty and students who served in the Great War. The picture was a success financially, as it was heartily supported by the students who highly approved Mr. Fisher's idea of leaving a lasting tribute to these patriots. Edward Hogarty and Charles Midgely managed the affair.

HONOR SOCIETY ASSEMBLY

The semi-annual award of gold and silver T's to honor students was made at our assembly on June sixth, by Mr. Massey, one of the committee selected for the purpose of electing students to the Honor Society. The requirements for wearing the T's, and the names of the winners of both gold and silver pins were read.

Judge Everett Brown, the speaker of the occasion, had for his title, "Stop, Look and Listen!" which he said applied to all phases of life, whether in an athletic or professional line. The orchestra, under the direction of Mr. Franklin Carter, gave several selections.

THE PSYCHOLOGICAL TESTS

That psychological tests in the future will be important factors in rating the mentality of students in public schools, was demonstrated this term at Tech when such tests were made. They were given several times, at first according to grade, such as freshman, sophomore, junior and senior classes, then individuals.

In the latter tests, students were chosen at random, so that an idea of average mentality might be ascertained. The results of these tests were not made public, but are recorded in the school department at the City Hall.

COMMANDER GLASSFORD ADDRESSES ASSEMBLY

Commander Glassford of the Shaw Convoy Service spoke to the students at an assembly on Thursday, May twenty-ninth, telling of his experiences while in the navy. Commander Glassford's vivid tales of camouflaged ships, U-boats, doughboys and disagreeable lady passengers, delighted the student body. His pleasing personality and interesting stories won the immediate approval of all who attended the assembly.

ORGANIZATIONS



Nat Sherburne —.



Low Senior Class

President	William Engs
Vice-President	Walter Bunker
Secretary	Leslie Logan
Treasurer	Kenneth McNeil
Sergeant-at-Arms	Robert Berger

The class of December '19 was organized by Commissioner of Organizations Bangle early in the term and the above named officers elected.

A number of meetings were held during the term at which the class pins were selected, plans for a dance made, and a program arranged for Senior Day.

A dance was given by the high seniors on Friday afternoon, May 16, in the boys' gym. The proceeds went towards paying for the new floor in the gym. Senior Day was held on June 6, the program consisting of pie-eating contests, relay races, and tugs-of-war, together with the usual serpentineing and fun peculiar to class days.

Through the efforts of the efficient officers and the careful guidance of Miss Bailey, the faculty advisor, much was accomplished by the low senior class during the past semester.



Junior Class

President	Willis Palmer
Vice-President	Winifred Hill
Secretary	Rebecca Gray
Boys' Treasurer	Guy Johnson
Girls' Treasurer	Caroline Kenyon

One of the most active organizations of the school this term has been the junior class of 1920.

The junior class had been inactive as an organization until President Engs and Commissioner Bangle reorganized it this term.

John Walbridge was elected president, but later resigned. Wee Palmer was then elected to fill the vacancy.

Boo Olds was appointed athletic chairman and a baseball game was played with the seniors, the juniors winning 7 to 0.

On May twenty-ninth an afternoon dansant was given over to the Junior Prom. The affair was an enjoyable one.

Miss Wythe was the faculty advisor.



Kenneth Brown

Muriel French

Combined Language Club

The consolidation of Tech's three foreign language clubs this term was an important event in the history of the school clubs. This organization is the first of its kind in any of the high schools in the Bay region. Its policy is to interest the members more fully in the three languages, French, Spanish, and Latin, and to bring them into closer contact with other school activities.

The members have planned a program which includes the study of the literature, life, and customs of the different countries in which these languages are spoken.

The club is keeping well in mind the motto of Tech: "Each for all and all for each." It promises to be one of the big organizations of the school.



Bruce Martin

Calvert Smoot

Honor Society

The most successful six months of its career was enjoyed by the Honor Society this semester. At first it was thought that the shortening of last term would prevent many pupils from being elected and cause many members to drop out. However, the usual high standing of the society was not only maintained but raised, even under these adverse conditions.

In December, 1917, the Honor Society numbered 190 members, and in June, 1918, it had 210. In January, 1919, 216 were elected to membership for the current term. Of these, 152 were girls and 64 were boys. Especially noticeable was the increase in the number of students that were awarded gold T's.



Vulcan Club

President	Roy Adams
Secretary	Roy Madden
Treasurer	Robert Mullen
Sergeant-at-Arms	Roy Govan
Faculty Advisor	Mr. Wetmore

The Vulcan Club was organized in the Spring of 1917 by Mr. Joseph Petty of the forge shop. The club has a large membership. Its emblem is a V crossed with an anvil. Meetings were held every other Wednesday at the major period in the shops.

The purpose of the club is to promote good fellowship and increase the knowledge of commercial shopwork. In order to accomplish this, various kinds of entertainments were held, such as vaudeville shows, bean feeds, tug rides and several interesting trips to manufacturing plants and shipyards of this vicinity.

The club has been interested in all patriotic movements and furnished several stars in Tech's service flag. It also presented the Student Loan Fund with a liberty bond.

A great deal of the success of this organization is due to the work of Mr. Fred Wetmore and his efforts for the last two terms.



Alumni Association

President	Leonard Jordan
Vice-President	Vesta Ewert
Secretary	Lucy Bradley
Treasurer	Leslie Van Vrankin

A theatre party at the Fulton playhouse and an informal dance in the girls' gymnasium at Tech were the extent of the social activities of the Alumni Association last semester. The two functions were greatly enjoyed by those who attended, but the number of regular members is small. It is for this reason that the alumni endeavored to bring the old students together in a social way and to interest them in the association.

Plans are being made for hikes, tug rides and other social gatherings for next term. It is hoped that these reunions will be of interest to the present high seniors. The alumni intend to give a dance, during the fall term, to the Tech boys who have been overseas, and are desirous of having a large membership to insure its success.

On account of the epidemic of last term, interest in the association lagged, but with the large number of graduates from the June class a successful term is anticipated for the fall.



Business Practice Club

President	Ole Paulsen
Vice-President	Helen Morrissey
Secretary and Treasurer	Anita Schneider
Representative	Elsie Moore

During the war period, the Business Practice Club was energetic in patriotic activities of the school and community.

This semester, since the war has closed, the club has considered it a privilege to send representatives to the War Camp Community Service which meets the second and last Friday of each month. This is one of the ways in which the club is doing its bit for community service. These girls also co-operate with officers in charge of various kinds of work now being done by the soldiers at the Letterman Hospital.

The club is striving to bring the school, the business man, and the student into closer touch. They derived a great deal of benefit from visiting various commercial houses and manufacturing plants where they find the business man not only willing but anxious to co-operate with them.



Science Club

President	Richard Archard
Vice-President	Holt Wellender
Secretary	Helen Sullivan
Treasurer	Wallace Yates
Com. of Entertainments.....	John Shea

The Science Club was organized in the fall term of 1918, a constitution adopted and the above officers elected for the ensuing year.

Although greatly handicapped at first on account of the influenza, the Science club has proven to be one of the most active organizations in the school. The club has a membership of forty students and meets every other Wednesday. Prominent scientists were invited to speak to the club at the meetings where many interesting experiments were performed.

During the term a trip was made to the Shredded Wheat Factory, a hike taken to Mt. Tamalpias, and one or two dances given at the members' homes.

The most important event of the term was Prof. G. S. Hildebrandt's lecture on "Gas Warfare," at which three high schools were well represented.



Junior Chamber of Commerce



Forum

JUNIOR CHAMBER OF COMMERCE

President	V. D. Vincent
Secretary	Willis Palmer
Treasurer	Guy Johnson
Sergeant-at-Arms.....	Gene Fitzgerald

Although it took the Junior Chamber of Commerce some time to get started, it was a success this semester. Its members showed the right spirit and helped in every business proposition that came up. The Chamber had a team in the Bone League and one of the best in the league.

The members were fortunate in getting outside speakers from the Oakland Chamber of Commerce to tell them the value of such an organization in a school like Tech.

RADIO CLUB

President	John Shea
Secretary-Treasurer	Kenneth Brown
Chief Operator	Kenneth Brown

The Radio Club was reorganized this term after having been inactive for over six months on account of government orders that all amateur stations should be shut down during the war.

The club has an excellent sending and receiving set installed in the science department. Members of this organization have displayed much interest in the study of wireless under the leadership of Mr. S. E. Coleman.

The object of the club is to give instruction to boys having intentions of becoming wireless operators in the future.

Mr. Coleman as the faculty advisor, with his wide knowledge of wireless telegraphy, was a great help to the members of the club.

FORUM DEBATING SOCIETY

President	George Patrick
Secretary-Treasurer	Harold Hass
Sergeant-at-Arms	Fred Charlaix
Faculty Advisor	Mr. Talcott Williamson

Once again a debating society has been formed at Tech, and this time it is hoped, with success. A new constitution was adopted by the members, which provided among other things for a membership consisting of boys only. Any boy student of Tech is eligible.

The purpose of the organization is to encourage interest in debating and to train the students to express their own opinions and hold them. It also serves the same purpose as a class in public speaking.

The policy of the club has been to confine its debates to school questions, avoiding subjects outside the ordinary student activities.



Main Office Force



Mr. Ewing's Office Force



Miss Wilder's Office Force

Ms. Helen Benson -





R. O. T. C. OFFICERS

R. O. T. C.

The policy of organizing junior units of the R. O. T. C in high schools having been adopted by the government at the close of the war, the Technical High School established such a unit at the beginning of this term, converting the High School Cadet battalion into such a unit.

It is easily seen that the R. O. T. C. offers everything that the Cadets did and a great many advantages in addition. That is why the Cadets joined the new organization practically unanimously. Tech was fortunate in being the first unit to organize in this city. Soon Oakland, Fremont, and Vocational high schools followed. The Tech unit has a total enrollment of about three hundred members. Captain C. N. Clark, of the United States Infantry and commandant of the S. A. T. C. stationed at Tech last term, was detailed as superintendent of the Oakland school military department and has his headquarters at Tech.

When the R. O. T. C. was organized every member automatically became a private. Thus the old Cadet officers were reduced to a level with the other men. A system of tryouts was arranged, and at present but six officers have been appointed. They are Major Douglas Miller, Captains Pressley Price, Edward Erdman, Austin Tichenor, and Harold Fuller, and First Lieutenant Warren Nash, assigned as unit supply officer.

The organization consists of five large companies and the band, the latter taken as a unit. The drill periods this term were the first, fifth, and tenth.

One of the features of the organization this term was the R. O. T. C. dance given at the first of the term. It was held at the Berkeley Tennis Club and the entire student body was invited. The affair was a success, financially and socially.

The organization also took a prominent part in the Senior Day celebration staged on the school campus, by exhibiting some drills and parading.

Upon entering the organization, a student must take two years unless discharged on account of graduation or physical disability. The work is taken under the supervision of a United States Army officer.

The second two years, or the senior department, are taken in the universities or colleges. A commutation of sustenance is allowed in the senior department, and at the end of four years, if the student has passed his work satisfactorily, he is commissioned as a Second Lieutenant in the United States Reserves.

In both departments clothing, uniforms, shoes, leggings, overcoats, rifles, camp equipment and most all other necessities for army life are furnished free of charge by the government. A camp of six weeks is maintained each summer by the government, which is not compulsory, but which any member of the R. O. T. C. may attend. However, before one can secure his commission he must attend at least one of these camps..

THE TECHNICAL Y. W. C. A. CLUB

President.....	Irene Carrick
Vice-President.....	Evelyn Weeks
Secretary.....	Irene Chase
Treasurer.....	Mildred Miller
Faculty Advisor.....	Miss Martens

The Technical Y. W. C. A. Club has been fortunate this term, in that it has had the co-operation of Tech's girls in carrying out its motto, "To produce the all-around girl." The results have been a great deal of war work, outdoor sports, and social service, the latest movement being the organization of two sub-clubs for the orphans of the Ladies' Relief Society.

A number of pleasant affairs have marked the last term, the main one being a farewell to the senior girls.

LATIN CLUB

President	Virginia Hazzard
Treasurer	Muriel French
Treasurer	John Shea
Secretary	Mildred Weining

The Latin Club, the only active language organization before the formation of the Consolidated Foreign Language Club, enjoyed a successful term this last semester.

Like all other organizations of its kind, the purpose of the club was to interest the students more fully in the people and customs of countries in which Latin is spoken.

A hike to Redwood canyon was the only social activity beside several programs given at the regular meetings for the entertainment of the club members.

PARENT-TEACHERS ASSOCIATION

President	Mrs. M. E. Rout
Vice-president	Mrs. Price
Secretary	Mrs. E. R. Erdman
Treasurer	Mrs. Spaulding

Like other organizations of its kind, the Parent-Teachers' Association of the school suffered on account of the influenza epidemic, and did not fully regain its former activity during the past semester. The members who did attend the meetings carried out the original idea of the association in discussing subjects which are of common interest to the teachers and parents of the school.

The "Question Box," which was introduced this term proved an attractive manner of presenting the topics for discussion. Each member wrote one or more questions, all were put together, and then the slips of paper on which they were written were drawn from the box one by one. In this way each member was able to ask a question.

SPECIAL EVENTS

SENIOR DAY

Several low seniors and juniors conceived the idea Senior Day of kidnapping Raymond Larson, senior president, and Brick Muller, star athlete. The two boys were taken to Moraga, where they were left, tied hand and foot.

In the meantime, the low and high seniors paraded in front of the school in fantastic costumes ranging from a Chinese coolie farmer to a dainty Pierette in black and white. Baby buggies, teddy bears, goats and chariots checked the traffic for several minutes while the spectators enjoyed the fun.

A searching party found the two seniors and returned with them about four o'clock, leaving the low senior president, Bill Engs, out in the "wilderness" alone. A tug-o'-war ended the day.

FIELD DAY

Never before has Tech celebrated any events with a whole day of festivities as on May twenty-third of this term. The morning was given over to the annual field day, and the afternoon to the seniors.

Promptly at ten o'clock the R. O. T. C. unit and the girls and boys of the gym department made their appearance on the campus. Together, the boys and girls, under the leadership of Mr. C. F. Martin, director of physical education, went through a series of drills which were followed by two folk dances given by the girl students.

The military unit then gave an exhibition of setting-up exercises.

All these drills were accompanied with music by the Tech band.

After this there were boxing matches, races of all kinds, girls' and boys' baseball games, pole vaulting and jumping contests.

Then the R. O. T. C. marched on for their semi-annual parade. Uniforms had just come from the government supply depot and five companies marched by at "eyes right." Captain C. N. Clark, commandant, was the reviewing officer.

The entire program was under the direction of Mr. C. F. Martin.

THE BURIAL OF THE HATCHET

Without a doubt, the most serious difficulty which has ever arisen in Tech was the factional division between the cadets and the athletes. If Tech's morale was to be maintained, the leaders knew something must be done.

Fearlessly following the principle he believed right, President Engs acted as the mediator at a banquet given by the military men at the Y. M. C. A. early in the term.

Representatives of both factions were present, and ideas were freely expressed. Causes of dissension were threshed out to the satisfaction of both sides.

A rousing yell for a "Tech United" closed the meeting and a hearty handshake followed.

The friendship has lasted and the former ill feelings have been forgotten. It is undoubtedly the one of the greatest achievements ever accomplished for Tech and is offered as the main reason for the return of Tech's old spirit and good-fellowship.

THE LARSON-MILLER DEBATE

Resolved: that the United States should ratify the League of Nations plan as first presented by President Wilson.

Both sides of this question, the most serious and widely discussed subject before the American people in many years, was presented to the students in the early part of the term by Raymond Larson, affirmative, and Douglas Miller, negative. The negative side was successfully maintained.

THE RALLY OF MAY 9

Uncamouflaged "jazz" made its debut at Tech on May 9 when Gus Bowen "opened up" at a rally in the Auditorium for the Tech-Fremont baseball game and the A. C. A. L. track meet.

Puss Donahoo's quartette furnished the music, while Brick Muller, Capt. Taylor, Douthit, Silent John Gillespie, and several others made brief speeches, which were enthusiastically applauded by the student body.

Rosie Hunt from the University of California was the feature of the rally with his Scotch song and peculiar kilts.

SPORTS



99

Verle D. Vincent



Lou Dougherty

Willis Palmer

B. A. A.

The B. A. A. had a very busy term due to Tech's fine showing in athletics. Thirty five block Ts were awarded to members of championship baseball, track and swimming teams. The B. A. A. formed the backbone of athletics and was instrumental in maintaining the high standard of Tech's athletics.





Clark Bowen

Vernon Jefferies

Clark Bowen

Lou Dougherty

The spirit this term has been unusually fine. Tech's rooters were always there with a quantity of the necessary "jazz." At all the games Tech's attendance outnumbered that of any other high school two to one.

The Girls' Athletic Association was instrumental in maintaining the spirit shown by the girls. That the old Tech support is returning was evidenced by the large number of students who appeared at all activities, dances, games and theatre parties. Keep up this spirit, girls and fellows, keep Tech where she has been this term—a leader in high school activities.

(Signed) CLARK BOWEN.



BASKETBALL



The basketball team made a very good showing this semester considering the short time in which Coach Blesse had to round them into form. With the advantage of this term's experience and the new gym, the five veterans left should develop into a championship quintet next season.

BERKELEY GAME

Coach Blesse's teamwork predominated in the Berkeley fray at the auditorium, Tech winning by a 29 to 18 score. Captain Les Richards certainly improved the team's play with his work at forward.

Berkeley overweighed us and were overconfident to some degree. Our fast, light men quickly took this advantage away with their accurate passing and shooting.

Scotty Tait and Milo Ayer played to perfection in hooping the ball, while Tay Douthit looked mighty sweet breaking up Berkeley's plays.

OAKLAND GAME

Due to injuries of many of Tech's players, Oakland High came out on top of a 28-27 score in a fast game played at the Harmon Gym court. This game was the hardest fought game seen in many years. It was a battle royal from start to finish. At the end of the first half the score stood in Tech's favor, 14-10. Earl Jeffs played in stellar fashion for Tech. Keuhne entered this contest and played well at guard.

UNIVERSITY GAME

The Tech quintet took the University five into camp by the decisive score of 44 to 27, at the Auditorium on February 13. This game was featured by the fast and clever teamwork of Coach Blesse's men.

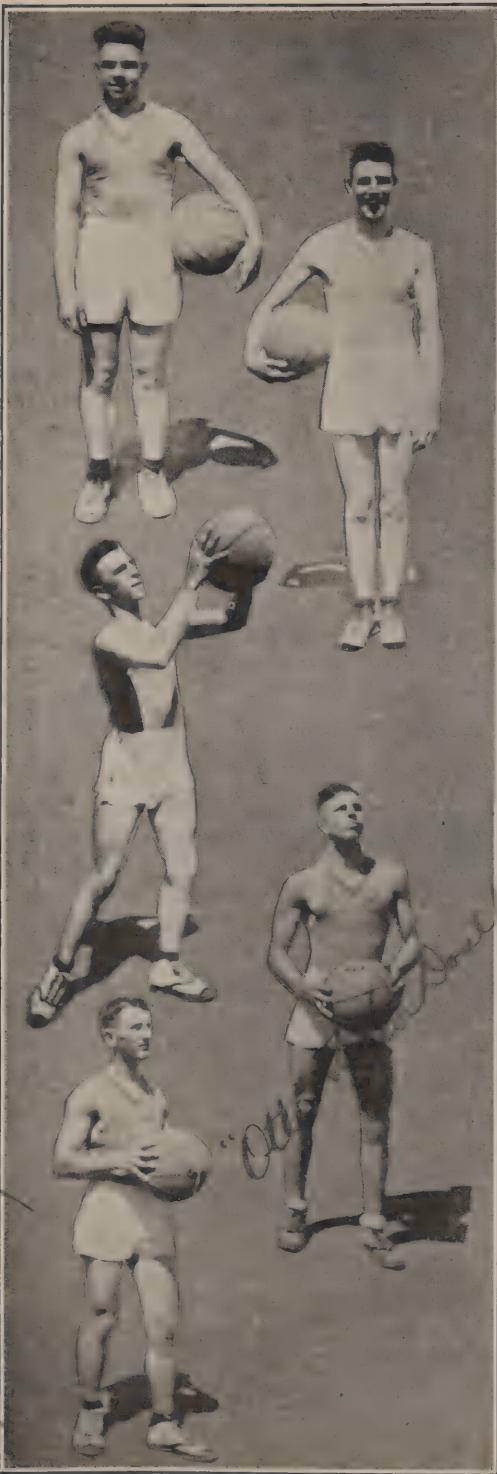
Although Captain Richards was not allowed to participate, the team performed like veterans. Douthit and Ayer starred for Tech, while Mielette played a creditable game for University.

FREMONT GAME

Fremont's veterans of four years managed to keep on the long end of a 39-33 score against our less experienced and lighter team. The Tech aggregation showed remarkable fighting qualities, and the first half ended in a 12 to 11 score in favor of the victors. In the second half, Fremont's experience began to tell, and our boys although fighting hard, were forced to take the short end of the score.



"Jesse Ayer"



Submarine Gooch was "on the floor" in all frays. As an air-tight guard he was the most feared man on the outfit. Jesse will be a valuable man next year.

Captain Les Richards was able to play in only one game, that against Berkeley, but proved himself to be our best man by this day's work at forward. Les was kept out of the University game through a misunderstanding of the officials regarding the eligibility rule. After the Berkeley fray he contracted a serious illness and could not strengthen the club for the last two games.

Bernie Viveiros, star ball tosser, proved his versatility by showing enough class to be a first team substitute.

Manager Taylor Douthit played a stellar game at guard. His fast playing and clever basket shooting piled up the score for Tech at every game.

Milo "Venus" Ayer proved a hard-working center after he was tested in the University game. Ayer fitted in nicely as a cog in Blesse's combination.

Speed Carlson was held in readiness to go in at forward.



Scotty Tait was the "find" of the 1919 season as an accurate shooting forward. Speed, fighting qualities and "basketball sense" were all possessed by Tait.

Earl Jeffs handled himself well at the forward position after he had conquered his first-game nervousness. There was no better foul shooter in the county than Jeffs.

R. Beverly Eggleston was carried as reserve center until the Fremont contest, when he was put in for a quarter period of play. Dick annexed one basket and a foul in this short time and looked sweet on the signals. On account of a sprained ankle, he was kept out of the Oakland fray.

Red Keuhne showed such fighting qualities at the guard position that Blesse simply had to keep him on the squad. Keuhne entered the Oakland game and played like an old-timer.

Harold Houvinen, by showing lots of fight, landed a sub-forward position. He will be on deck next year.

Johnny Gillespie can play the guard position on a basketball team as well as pitch baseball. Though not in an A. C. A. L. fray, in the practice, John was indispensable.



By winning the A. C. A. L. track meet held at California oval, May 10, Tech's hopes of a championship team were realized for the first time since 1916. Captain Taylor Douthit and Manager Boo Olds worked hard for a winning combination. Their efforts were rewarded as a result of the coaching of C. H. Blesse, our new athletic coach.

The sensation of the team was Brick Muller, who is probably the best high-school jumper in the United States. This is no idle boast as Brick jumped 6 feet 2 $\frac{1}{2}$ inches, a new meet record. He also made a new broad jump record of 22 feet. In the Pacific Amateur Association Championship meet, Brick defeated the best collegiate men in the State when he won the high jump and the hop, step and jump events.

A host of fellows turned out early in the term so that a well-balanced team was organized when the A. C. A. L. rolled around. Second position was taken in the N. C. I. F., a poorly conditioned team being the reason for the showing.

Brick Muller annexed 12 points in the big C. I. F. meet at San Bernardino to place the school second. He and Jack Grant were sent down to compete. Grant was handicapped by the rain and muddy field.

Captain Douthit looked like a million yen in the pole vault and high jump. He also entered the broad and 220, and ran in the relay.

Manager Boo Olds ran a heady 440 yard run. He looked fair in the javeline also. Boo helped in the relay with a fast lap.

Fighting Lou Dougherty, although unable to train because of business affairs, entered the A. C. A. L. and finished third in the 440 yard run.

Lyn Davis, our crack miler, showed good wind and staying qualities. He will be a heavy point getter next year.

Jack Grant proved to be Tech's speedster. Jack certainly tore up the earth in the century and the 220. His graduation will leave a big gap next year.

Buzz Havens, team dark horse, flashed into winning form in the big meet and added a number of points to our score.

Mose Geary was the find of the term as a hurdler. This is the first term he has tried this event, but he performed like a veteran.

George Takahashi defeated all entries in the 120 pound track events. His efforts certainly helped our score total.

Alvin Musser's endurance kept him up in every race.

Jack Maxfield was handicapped because of inexperience. He will be a good man next year in the half mile.

Bill Cowes has the build and the necessary fighting qualities. Development will make him an indispensable man in the mile.

Mose Taylor could not get to practice often enough, or he would have been a star 880 man. Good luck next year, Mose!

Nobody can say too much of Brick Muller. Besides being a star jumper he is a sure winner in the high hurdles. He ran a fast and gaining lap in the relay.

Barbier, although a freshman, showed his talent in the sprints. He was Grant's understudy in the 100.

Louis Mathison, another 120-pound marvel, gave his best in all pound events.

Dick Eggleston was out every day with lots of fight and pepper. He has sweet form in the hurdles.

Chesebrough was Tech's best bet in the shot-put. As one of our strong men, he looked the part.

Jesse Gooch did his best in the discus. Another year will find him there.

Harold Wolff could not enter the A. C. A. L. because of a bad ankle. He was expected to show in the mile and the shot-put.





BASEBALL SUMMARY

For the sixth time in six years the Oakland Tech baseball team upheld its honor by winning the A. C. A. L. pennant. Captain John Gillespie's boys worked hard for two preliminary months and then set in and cleaned up the league teams in jig time. This brings an interesting fact to light. Tech has always won the A. C. A. L. honors since that athletic body started in 1914.

Our boys played on the field as a unit, having a fine set of signals which always worked out for their benefit.

Manager Gene Fitzgerald booked many outside games with fast college and high school clubs. Tech handled most of these games in good style so that when the league race was on the team was in its full stride.

UNIVERSITY GAME

In the first game of the season the Tech nine knocked the ball to all corners of the Bushrod lot and skipped home with a 22-0 score against University High. Gillespie worked on the mound for Tech and held the University boys down to one fluke blow. Brickel and Douthit featured for Tech with the hickory.

BERKELEY GAME

Tech's hopes took the Berkeley boys down a peg in the A. C. A. L. pennant race by a 5-1 score at San Pablo Park. Gene Fitzgerald worked in the box for Tech and held Berkeley to one hit. Tech's wrecking crew started things off in the early stages of the game, and scored five runs, while Fitz held the Berkeley lads at bay with his stellar pitching.

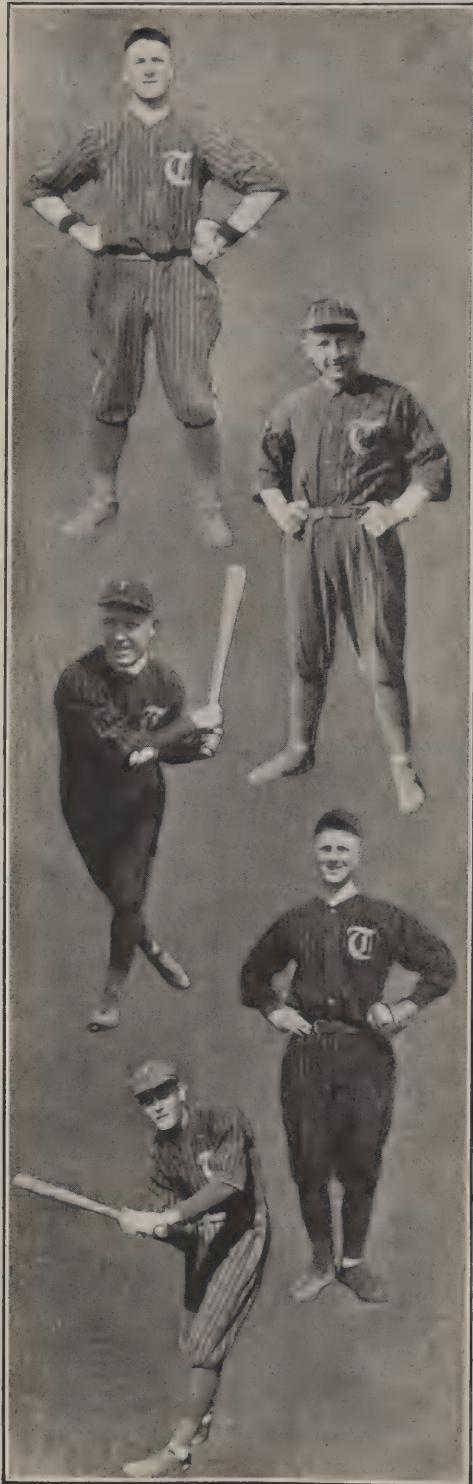
ALAMEDA GAME

In the fourth game of the A. C. A. L. Tech took the bacon away from Alameda to a tune of 6 to 1. In the curtain raiser Tech scored two runs and Gene Fitzgerald held the Alameda team in check, letting them down with two hits and one run.

FREMONT GAME

One run, a homer in the first inning by Ellison of Fremont, was the only run that Fremont could get off Alexander Gillespie, while the Tech stars crossed the rubber six times. In the first inning Tech walked over with three runs. Douthit hit well for Tech and Wee Palmer held Johnnie's shoots in big league style.

Battery for Tech was: Gillespie and Palmer.



Captain John Gillespie was one of the biggest factors in our winning the title. Besides hurling many two-hit and one-hit contests, he shone brilliantly at bat.

Bruce Codding was the find of the year as an infielder and a hitter. He will certainly be a valuable addition to the club next year.

Manager Gene Fitzgerald at short played excellent ball. He was also a good pitcher and his hitting and base-stealing were far above the average.

Russ Brickel, keystone sacker, fielded and hit to perfection. Brickel tried hitting right-handed in the University game instead of his regular southpaw method and he collected four hits out of five times at bat.

Ray Cleary played left in great style. The ball was lost in the well whenever it came to him.



Honest Abe Rubin, our faithful backwoodsman, worked behind the log in major league fashion. Abe had the runners tied to the bags with a ball and chain. Men who stole bases off him were few and far between. His bunts were the talk of the circuit.

Bernie Viveiros starred for our champion nine at the difficult corner, making his third year at this sack. When a hit was needed, Bernie was always there to come through in the pinch.

Brick Muller was a star in baseball as well as football. His fielding at first base was good and his hitting was top-notch.

Ed. Cutting proved to be a well-chosen substitute. He can play any position, and can pitch in a pinch. He is a southpaw.

Taylor Douthit, right-fielder, was the dark horse of the team. He led the team in hitting.



Wee Palmer worked so well at catcher in the Fremont game that John hated to keep him on the extra list. Wee is a sweet little backstop.

Gussie Bowen held down the centerfield area in "A-1" style. Gus came through with a click when needed. Tech will lose a finished ball player in Bowen.

Vinny Vincent, substitute outfielder, showed the right spirit by coming out to all practices. Vinny won his block letter by playing leftfield for a time in the Oakland game.

OAKLAND GAME.

Tech defeated her Twelfth street rivals for the ninth time in succession by a 3-2 score. The game was a hard fought contest from beginning to end. Captain Gillespie was on the mound for Tech, and pitched gilt-edged ball, while Kenny Martin heaved for the Oakland boys in great style. Tech had a 3-0 lead up to the seventh inning, when Oakland, up for the last time, scored two runs after two outs had been made.



TENNIS



Craig

Bashan

Dreiske

Yates

This term tennis played a more important part in Tech's athletics than ever before. In the first tournament of the year, George McLaren, last year's tennis star, who won the N. C. I. F. tournament, and Joe Craig, won all their matches against the Sacramento High School. Unfortunately, McLaren was not allowed to play in the league tournaments this semester as he was a post graduate.

In the second match the team met defeat at the hands of the Oakland Tennis Club. This defeat, however, was due to the greater experience of the older team.

Tech's double team, composed of Craig and Bashan was one of the best high school combinations about the bay. In the N. C. I. F. tournament it put both San Jose and Lick-Wilmerding out of the running, but was beaten by Oakland High in the finals in a hard three-set match.

The squad for the team consisted of Craig, Bashan, Dreiske and Yates, who practiced faithfully as Mosswood Park.

SWIMMING



Photographer - 19



Tech's 1919 swimming team, captained by Jesse Gooch and managed by Bobby York, made a creditable showing for the school in both the A. C. A. L. and the N. C. I. F. swim events.

Although handicapped by lack of practice and coaching, the team entered the A. C. A. L. on short notice and captured second place. Berkeley finished first because they were used to the salt water of Neptune Beach, where the meet was held, May 3, and because of long practice.

Gooch's paddlers took third in the Northern California Interscholastic

Federation meet at Neptune, May 17, coming after Lick, second, and Berkeley, again first. Seven fellows, Bobby York, "Dutch" Woods, Roger Ogilvy, Otto Harrah, Truman Mitchell, Jesse Gooch and "Cass" Castleman, were awarded their block letters in this contest because of finishing first or second, or being on the relay team which placed second.

Captain Gooch used his powerful crawl stroke to good effect in negotiating the 50 and 100-yard dashes.

Manager York was at his best in the 150, 220 and 440-yard events and the 50-yard back-stroke.

Otto Harrah also featured in the speedster numbers.

Castleman is probably the best breast stroke swimmer in any county high school.

Truman Mitchell showed lots of fight in the relay and 100.

Roger Ogilvy was hampered by a broken knee at the start of the season, but he persevered and finally won his block letter in the last meet of the year, in the relay.

Buck Edwards, a nifty paddler with lots of form, was unable to compete in both meets. He was missed, too.

Wilkie Ede, a fast relay man, was considered good for some firsts, but he could not compete in the meets.

Fat Porter will be Tech's best bet in the dives next year.

Vern Jeffrys performed with class and finished on the diving board. He was our mainstay in this event.

Ackerman went the best of all competitors in the 440-yard event, making the quarter mile in good time.

Glen Reynard did his part in the plunge for distance. Glen was new to meet competition, but he will be a stellar man next year.

Ed Engs could not find time to practice regularly owing to official duties. He looked good in the 440 notwithstanding this.

Abe Leach will be a good man if he can acquire some finesse.

Senor Charlaix had lots of pep when he came out. Inexperience handicapped him.





Tech was well represented on the water by her fighting crew men, captained by Philip Mark and managed by Lawson Crook. Over two months of hard practice were required to select the first team men. This team was entered in the big Lake Merritt regatta June seventh, in which Stockton, University and Fremont fought against Tech. Results were unobtainable because the Class Scribe went to press before the regetta was held.

Benny Finklestein, alumni member of the school, greatly aided the fellows in getting such fine team work. He was captain of the first crew while at school so he understands the sport from "cover to cover."

1010 Privileged Athletes:

Captain Taylor Doubt '19
"Boo" Ochs ★
"Brick" Müller
Jack Grand
"Worm" Garry. DEC. 19

Walker Havens
"Wild Hair" Dougherty '20

DECEMBER

Capt. Jess Gooch '20
Dutch Wood '21

Laz Ogilvie
Dec. '19

Bob York
June '20

Truman H. Mitchell
June '19

Atte Harrah
June '21

D. VanCourt
Castleton

Ho. McLaren
Dec. 18

"Ed" Cutting '20

"Squirrel" Vincent
1919

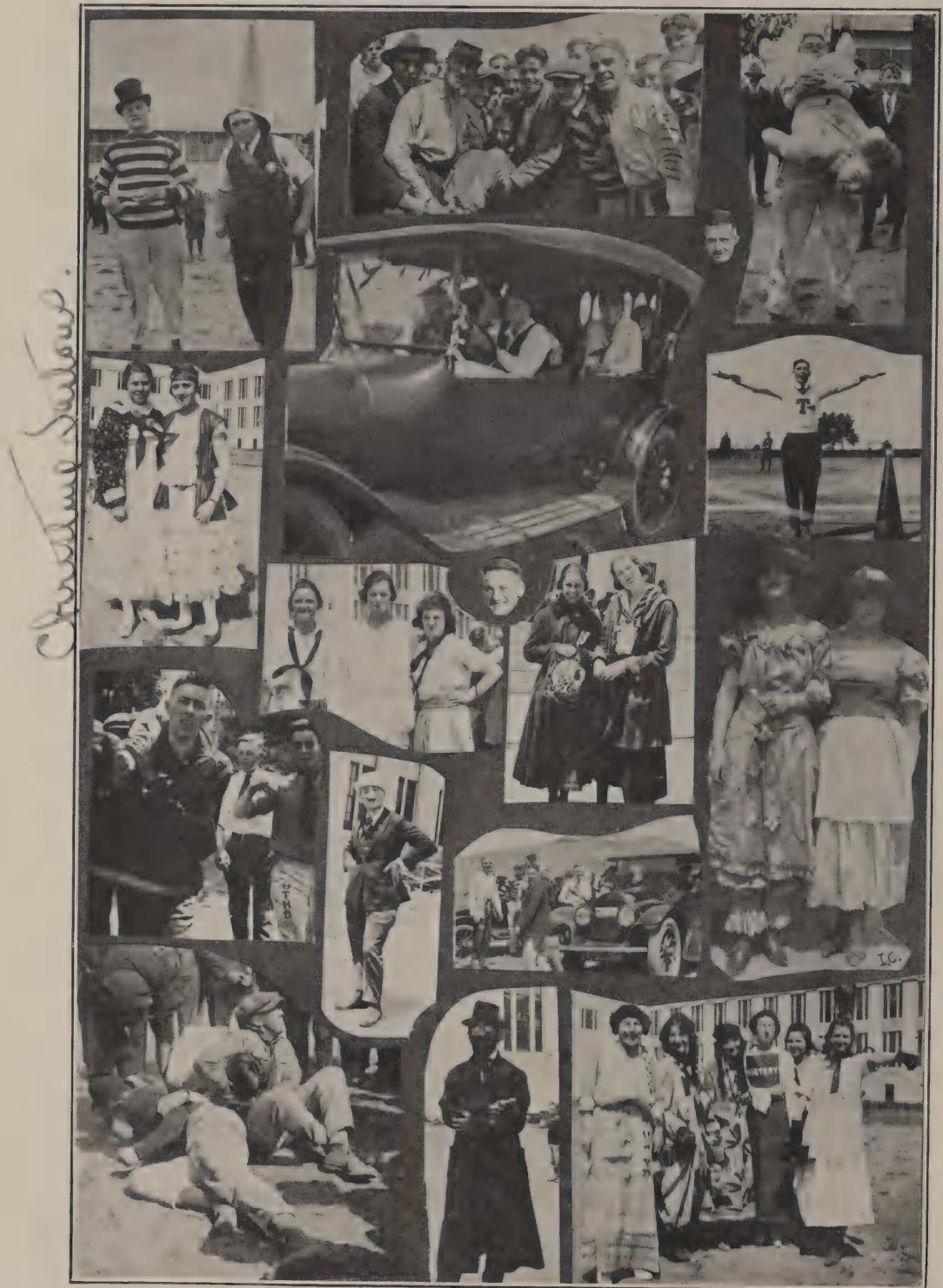
Capt. Silas Gillaspie
★ ★ ★
"Rene" Levy '20
Bernie Gueiros Dec '20
Abe Rubin June 20
Luis Bowery '19

Buss "Bruckell
1919 ★

"Kee" Palmer
'20



Harold Fuller 19
Lynn Davis '20
Squirters D. Vincent
Buz Cleary '19
Bruce Codding



Senior Day



GIRL'S SPORTS

N.S.



G. A. A.

With the reorganization of the Girls' Athletic Association this term, a new interest has been aroused in girls' sports.

A general meeting was held in April, at which the following officers were elected:

President	Hazel Price
Vice-President	Dorothy Leighton
Secretary	Lucille Wistrand
Treasurer	Joy Harris
Sergeant-at-Arms	Sybil Smith

Yell Leader	Edna Cowdrey
Assistant Yell Leader.....	Caroline Kenyon
Head of Crew	Joy Harris
Head of Archery	Thelma Peterson
Head of Basketball	May O'Connell
Head of Baseball	Margarite Berry
Head of Tennis.....	Emily Benjamin
Head of Swimming	Frances Hatch

Surprising enthusiasm was shown at the girls' one big rally on May 19, which was given expressly to support the Field Day on May 23.

Success of the Girls' Athletic Association must be attributed largely to the generous help of Mr. Fisher, Mr. Martin, Miss Balch and Miss Rader.



Edna Cowdrey
Girls' Yell Leader

TENNIS

Excellent interest has been taken in tennis. Emily Benjamin, head of tennis and a high senior, has been responsible for the attendance by several clever players. They include Ruth Randall, Mildred Spruance, and Dorothy Salisbury.

Although girls did not turn out in such numbers for tennis as for other sports, many devotees volunteered their services.

General practice matches were played at Mosswood Park.

Teams were picked to play Fremont at the High School Play Day held at Mosswood on Saturday, May 24.



Crew

Girls' Crew has always been a forward sport at Tech. As usual, more attention was centered on it this term than on any other sport.

From the second week, practice was held every Tuesday and Wednesday. During the middle of the term, however, such keen competition arose between the junior crew, coxed by Jacqueline Boyer, and a mixed crew, under Joy Harris, that practice was held four times a week.

The girls also indulged in evening practice in the latter part of May in order to prepare for the regatta on June 7, in which first and second crews participated.

Miss Balch was faculty advisor of the rowing, and Joy Harris, Jacqueline Boyer, Marian Selby and Margarite Berry should be named among the crews' loyal supporters.



Archery

Archery has developed into one of the most popular girls' sports at Tech. It made its appearance the first week in May and from that time to the end of the term fine spirit was shown among its thirty participants.

The ground to the left of the boys' gym was marked off into thirty and fifty-yard stretches to be used for a practice field. Three bows, eighteen arrows and a pretentious target constitute the full equipment.

As Tech is the only high school in the vicinity to introduce archery, school meets were impossible.

Thelma Peterson was appointed executive head and Miss Helen Rader acted as instructor.

BASEBALL

Baseball has been taken up by the girls. Why not? Diligent practice was held throughout the term on every Thursday afternoon under the supervision of Miss Baleh.

As enough girls did not respond from each class, Margarite Berry, head of baseball, found separate class organizations impossible. Henrietta Camp was chosen captain of the mixed team.



Basketball

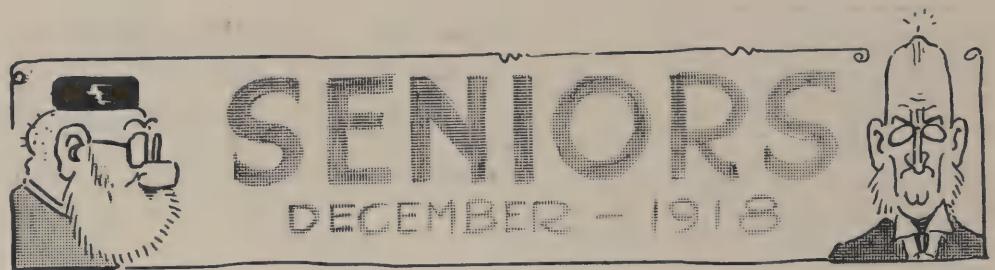
May O'Connell (captain)	Forward
Lilian Elvin	Forward
Vide Galton	Forward
Florence Wilmes	Center
Violet McPherson	Center
Lois Rupert	Center
Irene Scott	Center
Allen Kadell	Guard
Irme Jellett	Guard
Henrietta Camp	Guard

The sophomores are champions of this term's basketball. Such honors, however, were not won without steady practice twice a week.

Credit should also be given to the freshmen in whom the winning team found dangerous competitors.

During the last of the term, the sophomores were put into the hands of Coach Blesse for further training for the game to be staged between Oakland and Tech at Mosswood on May 24.

In the final team, Inez Hubbard, a junior, who plays forward, and Marcella Fulton, freshman, who plays center, replaced sophomores.



RODGER HORTON



EXECUTIVE BOARD

Jack Spence
Finance

Walter Bunker
Auditor

Mildred Dills
Secretary

Ed Engs
Entertainments

Aileen Williamson
Girls' Affairs

Thelma Peterson
Publications



Rodber Horton

Ileen Taylor

Class Officers

Although severely hampered by the numerous "flu" vacations of last semester, Tech was ever fighting to maintain her high standards. The students, after having had so many holidays, were conscientious in their work. Not as much ground was covered as heretofore, but a remarkable amount of work was accomplished in spite of the numerous drawbacks.

In athletics as in studies, the men of whom Tech's teams were composed, worked hard for the school in order that it might keep its head above water in the swim of Alameda county high schools.

Just as the students of Tech have worked to put and keep her name on the banner list of high schools, so in turn will Tech lend her name in the form of a recommendation to the students, whether to future employer or to a higher educational institution.

RODBER HORTON.



WILMA SCHLUTER

MILTON BUCKLEY

MILDRED WISEWELL

JOHN EVANS

FRANCES BROWN

DECEMBER
1918



BERTHA SWANSON

HERWOOD SUNDERLAND

BEATRICE ANFINSEN

CHARLES A. WALKER

FRANCES BANKS

DECEMBER
1918



DOROTHY HOWE

LEON DUNNING

LEILA CRABTREE

WESLEY HARTING

ESTHER JENSEN

DECEMBER
1918



LOWELL BLACKBURN

LAURA MILTON

ROBERT BEAL, JR.

AILEEN SCOTT

MERWIN RINGER

DECEMBER
1916



THYRZA SHARWOOD

ARTHUR JOHNSON

EVELYN PRICE

GERALD GARVY

LAMORA ROSS



EVA OLSEN

RODBER HORTON

EVELYN HENNINGS

ERLAND ERICKSON

MAXINE GRIMM

DECEMBER
1918



MARCELLA BIANCHI

ROBERT HATCH

HELEN GARVEY

NORMAN PASSUR

LILLIAN LUNDGREN



IONIA WILSON

JACK BAKER

ATLANTA DAY

PAUL BUECHNER

JOSEPHINE HOLUB



DOROTHY WHITEHURST

WALTER McGINTY

MARIE JENSEN

CHARLES PARR

MARGUERITE JENSEN

DECEMBER
1918



PEARL CHRISTENSON

GEORGE MYE

ELIZABETH HODGE

LOUIS GERHARDY

GALATIA VRETROS

DECEMBER
1918



Leonora de Vincenzi
LEONORA DE VINCENZI

WARREN NASH

MABEL KINNEY

HENRY P. ELLIOTT

MARIE CAYERE



ILEEN TAYLOR

EDWIN KYTE

DAISY OLSEN

ROBERT WALKER

MURIEL FERGUSON

DECEMBER
1918



HENRY BERNSTEIN

ASTRA MONTAGNE

EARL FISHBECK

MARGARET MacINTYRE

EDWARD BENJAMIN

DECEMBER
1918



ANNE GARVAN

ERNEST PETERSON

IRMA LAVEZZOLA

HYLAND HINMAN

HATHERLY BRITTAINE

DECEMBER
1918



SUE ENTLER

ROSS HIMES

MARGARET CONNOLY

RAYMOND BROCKLEHURST

FLORENCE HARVEY



ELSA JUNG

CHARLES MIDGLEY

GRACE FISHER

WILLIAM McLAUGHLIN

CECELIA McDONALD

DECEMBER
1918



MILDRED JONES

ERNEST OLSEN

MARION THOMPSON

HAROLD DOELL

DAVIDA STARRATT

DECEMBER
1918



DOROTHY HAWLEY

GEORGE PETIT

CORIS THAXTER

WILLIS BROWN

FREDA PARTINGTON

DECEMBER
1916



Hodapp

Bowen

Jefferies

Yell Leaders

Because of the influenza and many interruptions in school work the fall term was in spirit and everything else, as Mr. Fisher said, "A Mince Pie Dream." The support given the teams was very good considering all the draw-backs. The hope of a more active season was realized however, this spring, in the new spirit which has put Tech on Top.

CLARK BOWEN, Yell Leader.



Football Team

FOOTBALL

Although the football team had an unsuccessful season in regard to the games won and lost, the fighting spirit of Tech teams was in evidence. Even though they played in hard luck, due to sickness, lack of games and a practice field far from school, the scores were all close and the team was fighting to the last whistle. Montgomery, a new man, coached the team, and under less adverse conditions would have surely put out a winner.

The first league game was against Alameda which was lost 13-5. Muller, although new to Rugby, played a good game, making the only touch-down for Tech. The game, although played on a muddy field, was fast and fairly even throughout.

In the second league game with Fremont, Tech was defeated 5-3. Even though the team was handicapped by the absence of three regulars, they outplayed Fremont the entire game. Fremont's try came after the final whistle had blown and was the result of a ninety-yard run by a Fremont man.

In the hardest fought and fastest game of the season, Tech lost to Oakland 6-0. The play zig-zagged back and forth in the middle of the field except for the beginning of the first half and the end of the second half when Oakland scored their two tries. Three of the Tech regulars were also out of the game.

Captain "Skee" Horton played the best game of his career. He is one of the best players Tech has turned out and as he was very popular with the fellows he made an ideal leader.

Jack Spence at first-five was one of the best dodgers and headiest players on the team. He was equally strong on both offensive and defensive.

"Boo" Olds, front-ranker, is one of the kind who, although not a flashy player, is always dependable in the game.

"Jess" Gooch, previous to this season, was green at Rugby, but with a plentiful supply of grit and scrap, turned out to be one of Tech's best forwards.

Erickson, who took Gooch's place at front rank, when "Jess" was moved to rear rank, played a steady game.

"Cub" Fairchild proved to be one of the best locks Tech has ever had. His weight and experience were a great help to the team.

Lombardi replaced Cub when the latter was kept out on account of sickness and played a steady game.

Ed Kyte, one of the fastest men on the team, combined his speed and dodging to make many long gains for Tech.

Joe Shaw at breakaway was one of our best forwards. He followed the ball consistently and tackled hard and sure.

Giese helped supply the necessary heavy for the scrum at rear rank, and by his tackling stopped many an opponent's passing rush.

Carlson, the other rear ranker, fitted in nicely with the rest of the scrum and often broke through the lineout for gains.

Cheesbrough at wing forward put up a scrappy game on both offensive and defensive, his tackling being especially good.

Scotty Tait at half-back, although one of the smallest men on the team, was one of the best tacklers, playing a fast game.

Brick Muler, a new man, was one of the stars of the team. It was next to impossible to stop him when he got the ball as he was exceptionally fast for his size.

McGinty, another new man, played a good game at wing. His dodging and kicking were a source of great help to the team.

Red Khuene at the other wing positions was a marvel in getting his kick off before being tackled. He also did some good tackling.

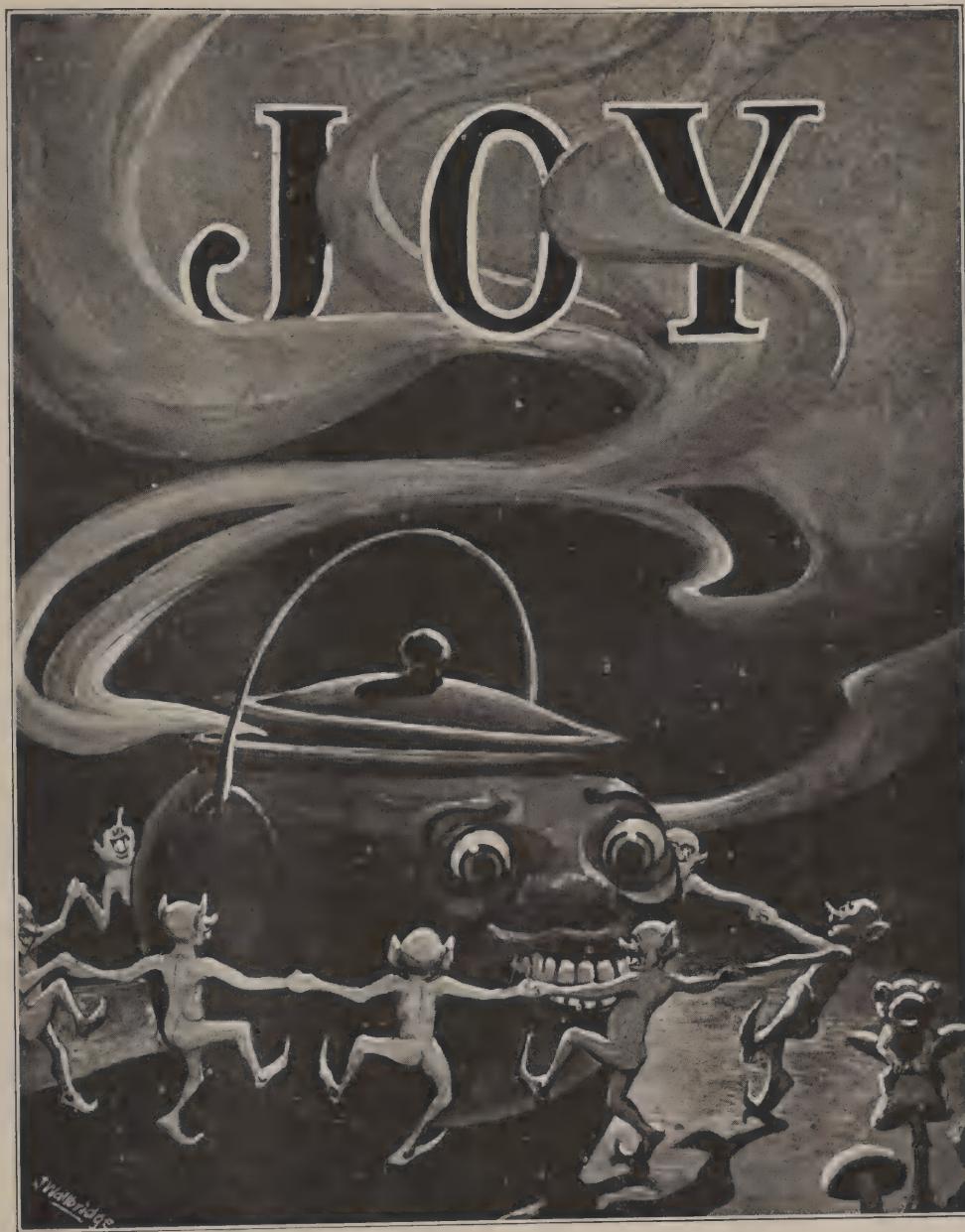
Wee Palmer, who took Kuehne's place when Red was moved to center three to take Muller's place, was good on defense.

At fullback, Nellie Morse had a wonderful boot to touch besides being a sure tackler.

Bernie Vivieros, who alternated with Morse at full back, was always cool and was good on finding touch.

The second team deserves a lot of credit for the way in which they came out regularly for practice to help the first team; without their aid it would have been impossible to have had a first team.







Name Harold Muller.
Nickname: Brick
Chief Characteristic: Hair.
Greatest Sin: Track.
Renowned For: Field Record Breaker.

* * *

CAN YOU IMAGINE?

Mr. Williamson with his hair parted in the center;
Ed. Engs in short pants;
Mr. Carter with a ukulele;
Les Strong without a smile;
Miss Craig as tall as "Ed;"
Nobody flunking?

* * *

Fortunate is the man who knows as much about himself as some woman thinks she knows about him.

* * *

Teacher—Who can explain how we hear things?

Willy—Pa tells Ma about 'em as a secret and Ma gives 'em away at the bridge club.

* * *

"I went down to Coney Island the other day."

"Did you go in swimming?"

"Sure!"

"How did you find the water?"

"Easy, it was all around the island."



Wee Palmer—Have you seen the sights of the town?

Bob Berger—Yes, I just saw some go by a while ago.



Name: Mildred Pfister.
Alias: "Migs."
Chief Characteristic: Coquettishness.
Greatest Sin: An Automobile.
Ambition: A Cottage.

* * *



Kenny Hook—Say, I'm some artist. A cigar has been named after me.
Editor Strong—Zatso? Well, I hope it draws better than you.

* * *

Ilma T.—I saw you at church Sunday. Weren't you touched by the beautiful sermon?

Wee Palmer—No, you see I left just before the collection was taken.

* * *

Nobody—The guy who doesn't read the jokes in The Scribe.

* * *

"Old friends are the best." That's why some seniors don't leave Tech.

* * *

Mr. Clawson—Anybody who can't make himself understood is a fool.
Do you understand?

King Perkins—No sir!

* * *

My time is worth a thousand dollars a minute!
Well, let's spend a few millions.

* * *



Name: Edna Martin.
Alias: "Eddie."
Chief Characteristic: Friendliness.
Greatest Sin: Her Ravings.
Ambition: A Life of Thrills.



Name: Edward Engs.
Nickname: Ed.
Chief Characteristic: Legs.
Greatest Sin: Baseball.
Renowned For His "Four-ninety."

* * *

Butcher—Do you wish cured bacon?

"Dot" M.—No, I'd rather have some that has never been ill.

* * *

Helen Hayes—Two hours and a quarter doesn't mean much to me.

Kenny Hook—Well, I could take in a high class movie show if I had two hours and a "quarter."

* * *

Teacher—What do you know about Aladdin's lamp?

Willie W.—If he's the new kid in the back of the room, I'm the guy that blacked it for him.

* * *

Prim Old Lady (at art museum)—And this, I presume, is Cleopatra, the Theda Bara of her day?

English Caretaker—On the contrary, madame, that is Venus de Milo. Quite 'armless, madame, quite 'armless.

* * *

Many a girl who seems distant is only a stone's throw away—that is, a precious stone.

* * *

A right-eared person has a hard time trying to be a graceful telephoner.

* * *

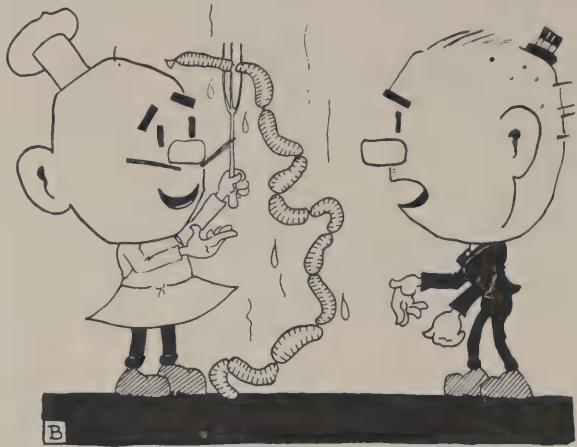


Theo. Treyer—We cook everything by electricity now.

Puss Donahoo—Well, give this egg another shock.



Seen About the Campus



Waiter, what have you got today?

Waiter—Weenies.

What are they?

Waiter—Dogs.

Dogs! what do you mean?

Waiter—Hamburger steak in tights.

* * *

R. Laughery—I'd give a million to be the census.

G. Spence—Why, foolish?

R. Laughery—It embraces thousands of women.

* * *

Miss Tyrell—Young man, are you cutting?

Bill Engs (thinking she meant Ed. Cutting)—No mam, I'm Engs.

* * *

A local grocer received the following letter from a newlywed customer:
Dear Sir:—I must complain about the flour you sent me. Your clerk says it's the best, but it's so tough my husband can't eat the biscuits I made.

* * *

The word "kiss" is a noun, but it's usually used as a conjunction. It is never declined, and is more common than proper. It is never singular and always agrees with two.

* * *



Name: Verabelle Treadwell.

Alias: "Verie."

Chief Characteristic: Her Eyes.

Greatest Sin: Bill B.

Ambition: Movie Queen.



Name: Bernice Berwin.
Alias: "Bernie."
Chief Characteristic: Dramatic.
Greatest Sin: Affection.
Ambition: Successor to Bernhardt.

* * *

Camille H.—Wasn't it a shame that Scotty Tait hurt his wrist at the Berkeley game?

Cyril K.—Did he break his wrist-watch?

Camille (not hearing last word)—No, he only sprained it.

* * *

The acid test for a woman is to walk past a mirror without looking into it.

* * *

Miss Tyrell—Mr. Bangle, are you playing or are you learning something?

Bangle—No'm, I'm listening to you.



THE OLD PEPPER IS WITH US AGAIN.



MAYBE NEXT TERM THE FRESHMEN WILL HAVE TO BE CARRIED TO SCHOOL??



MANY STUDENTS SAVE 12¢ DAILY IN THIS WAY. (MOSTLY THE GROWN UP ONES)



IN FRONT OF EVERY SENIORS HOUSE THE NIGHT BEFORE THE FINAL EX'S

© AVERY



Snappy Snap Shots

Favorite Slang Sayings by Slang Favorites.

“You’ll Make a Fine Oil Can”	Gus Bowen
“Not Too Good”	Ed. Engs
“How Does it Get By?”	Bert Stratton
“Watta’ Say!”	V. Vincent
“Oh, Mercy!”	Dot Moseley
“Aw! Aw!”	Fat Jacks
“Oh, Boy!”	Puss Donahoo
“Hey!”	Beckey Gray
“Aw, Gee!”	Peggy Spruance
“You Old Darn!”	Hazel Stoll
“How’s it?”	Bud Moriarity
“Can’t See Anything Lower Than the 42nd Story (Aristocrat Aire)	Bangle
“You Said a Page, Turn Over”	Bill Bilger
“Now Look Here!”	Mr. Williamson
“Can’t Fathom It!”	Beau Brown
“How’za Boy?”	Johnny Walbridge
“Why, You Poor Simp!”	Marion Small
“Hey, Old Dear!”	N. Sondag
“You Can’t Eat Anything Like an Ostrich	Mr. Nichols
“Howdy Doo!”	Bob Berger

* * *

An editor received this letter from a fresh youth:

“Kindly tell me why a girl always closes her eyes when a fellow kisses her?”

To which the editor replied: “If you will send us your photograph, we may be able to tell you the reason.

* * *

L. Richards—What’s your idea of an optimist?

Bud Moriarity—A fellow who can look at his last dime, and imagine the Goddess of Liberty is smiling at him.

* * *

Some people don’t have to sit in an electric chair to be shocked.

Lucille B.—Why are the muscles in my head smaller than those in my arm?

Myrtise B.—Because you don't use them so much.

* * *

Mr. Coleman—I have a piece of metal that looks like gold. How can I determine whether it is or not?

Gus Bowen—Try to pawn it!

* * *

Douthit—Gee! I have a cramp.

Nel Morse—Been eating green apples?

Douthit—No, I've got writers' cramp. I drank a bottle of ink.

* * *

Here lies the mother of children seven,
Four on earth and three in Heaven;
The three in Heaven preferring rather
To die with mother than live with father.

* * *

The Dances.

The merry din
The stumbling in
The slippery floor
The howls galore
The Jazz Band's moan
The muffled groan
The gaze about
The friends you know
The sense of doubt
The greeting low
The dreamy waltz
Your partner's faults
The dizzy whirl
The same old girl
The dripping brow
The skirts frou-frou
The dash outside
The auto red
The soothing ride
Then home and bed.

* * *

Thelma P.—Oh, look, I weigh three more pounds than you do!

Edna C.—You're cheating, you've got your hands in your pocket!

CAUGHT IN THE ACT.



Why Does

Gus Bowen lie on the grass in the lot in front of Tech every fifth period? Ed. Engs and his sixth period "gang" relieve the queeners of their shoes?

Kenney Hook draw girls?

M. Dills train her bangs to lie flat?

Gil Loken part his hair in the center?

Hazel Clarke look so blue?

Beau Brown walk down Broadway nearly every afternoon?

A certain senior girl want another tug-ride?

Vera Belle Tredwell vamp the boys?

Latest Song Hits.

Let's Start All Over Again.....	Flunked Seniors
Smiles	Honor Society
At the Funny Page Ball	John Walbridge
On the Level, You're a Little Devil.....	
	Greenie Batchelor
My Persian Pearl	Ilma Tobriner
Come on, Papa	Frosh
I Want a Doll.....	Gus Bowen
Oh, Frenchy	N. Sondag
We'll Do Our Share	Tech Athletes
I'll Take You Back to Italy.....	V. Vivieros
American Beauty	Helen Hayes
Can't You Love Me?	Mick O'Donnell
Give Me the Moonlight, Give Me the Girl, and Leave the Rest to Me	Beau Brown
My Dream Girl	Ruth Sharpe
My Beautiful Doll	Hazel Clarke
Tears	Flunked Seniors
Land of Beginning Again	Seniors in College
That Tumble-Down Shack.....	Oakland High
He's Had No Lovin' For a Long, Long Time.....	
	Jeff Jeffries
The Last Farewell	Diploma

* * *

B. Stratton—Do you care much for me?

The Girls (?)—Yes.

Burt—Do you like me?

She—Yes.

Burt—Real well ?

She—Yes.

Burt—Do you love me?

She—NO!

* * *



Name John Grant.

Nickname: Jack.

Chief Characteristic: Queener.

Greatest Sin: Track.

Renowned For: Speed.



Name: Elinor Grover.

Alias: Pete.

Chief Characteristic: Sweet Disposition.

Greatest Sin: Posing.

Ambition: To Convert Heathens.

* * *

Miss Haub—Mr. Bowen! If there were three flies on the table and I killed one, how many would I have left?

Gus—One! The dead one.

* * *

Not Yet—But Soon.

A basketball championship;
A high mark in chemistry;
A school pen;
A girls' basketball game;
A tennis court
An anti-queening society;
Big freshmen.

* * *

Why do they call them doughboys?
I really want to know.
Is it because France needed them,
Or a Baker bid them go?—Ex.

* * *

Doctor—Why don't you take a tramp in the woods every morning?

Blanche Harris—If it makes no difference, I would rather take "Beau" instead of a tramp.

* * *

Gooch—The first man was Washington.

Mr. Safford—How about Adam?

Gooch—Well, I wasn't counting in foreigners.

* * *

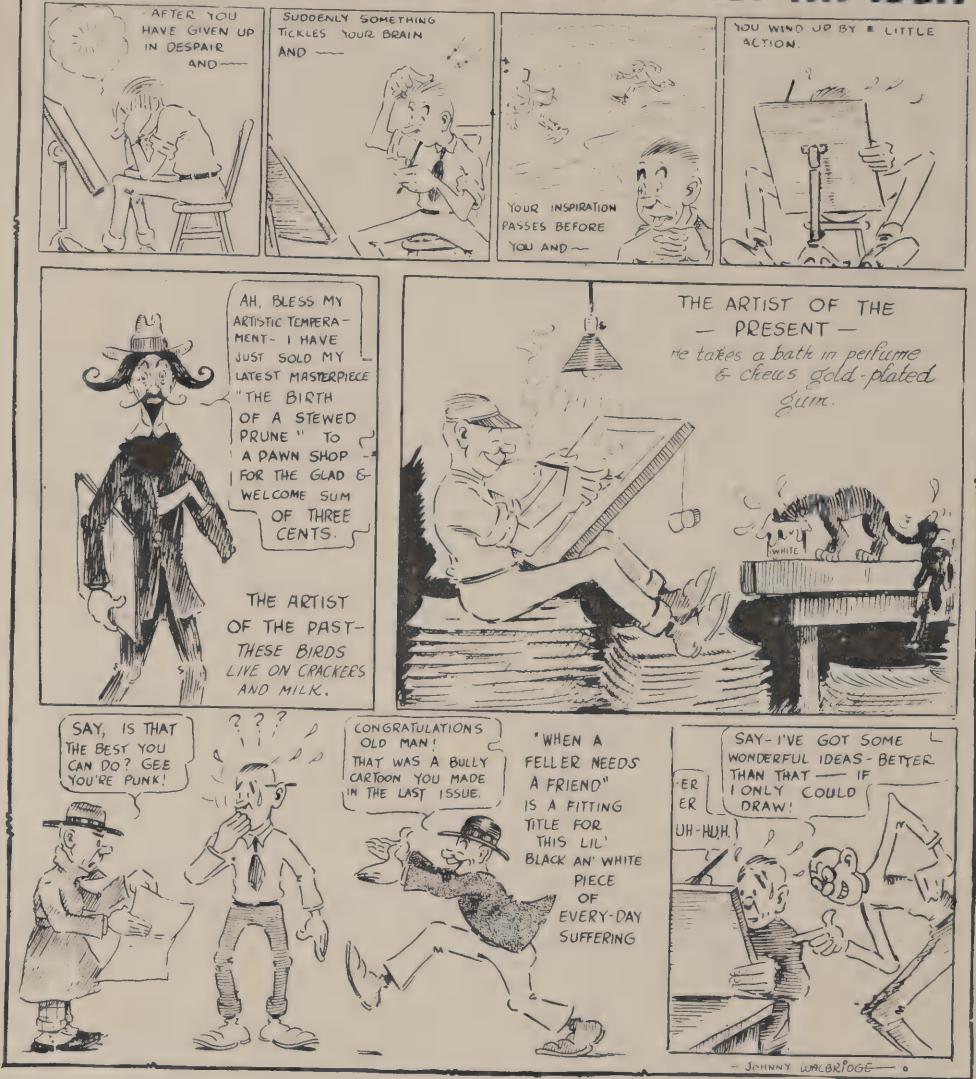
Herb.—Great Scott! What now?

Hazel S.—My vanishing cream has disappeared.

* * *

"An empty barrel makes the most noise."—Not so with Frosh at the games.

FIRST WE SHOW YOU HOW WE GET AN IDEA



Ups and Downs of a Cartoonist



Name: Clark Bowen.
 Nickname: Gus.
 Characteristic: Yelling.
 Greatest Sin: Ruining Frosh's voices.
 Renowned For: Jazz Extraction.

Roos Bros.
INC.
Oakland

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**WAIST SEAM
— SUITS —**

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Gallagher-Marsh Business College

"The School That Trains Each
Student Individually."

Established 1898.

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FASTEST SHORTHAND WRITING
IN THE WORLD, that of over 300
words per minute by MR. LASHER
B. GALLAGHER.

At GALLAGHER-MARSH BUSINESS COLLEGE each student receives
individual instruction from an expert Court Reporter. All teachers are
University trained, as well as business experienced specialists.

Each student sets his own pace at GALLAGHER-MARSH. With our
individual method of instruction we give the individuality of each student
a chance to assert itself.

We teach TWO SHORTHAND SYSTEMS:

GALLAGHER-MARSH and GREGG

IMPORTANT: Due to the fact of the growth of our new departments,
our present location is too small to meet our demands. About July 1, 1919,
Gallagher-Marsh Business College will occupy the new building which is
being constructed for its place of business, on Fourteenth street, between
Harrison and Webster, near the Hotel Oakland. GALLAGHER-MARSH
will have the most modern and beautiful business school in the County
of Alameda. YOU ARE INVITED TO ATTEND OPENING DAY AND SEE
THE MOST BEAUTIFUL BUSINESS COLLEGE IN ALAMEDA COUNTY.
Up to July, 1919, we will be in our present location, 1324 Clay street, at
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1550 BROADWAY

That classy place for Exclusive Haberdashery
and REMEMBER 5% cash discount
given to all Tech Hi Boys

WE ARE NEXT DOOR TO MANDY'S

Mildred C.'s Mother—My daughter sings, plays the piano, dances, paints, understands botany and French. In fact she is accomplished in every way. And you, sir?

Billy W.—Well, in an emergency I suppose I could cook a little and mend the socks.

* * *

M. Burden—I wonder why the boys smile at me?

A. Lagerquist—Just politeness on their part. Do you want them to laugh out loud?



Trims the hair neat
Offers the best service and
No'es all the gents.
Yes he's the Barber who always
Supports Tech!

1126 Broadway and 435 Twelfth St.

GREGG SHORTHAND.

also 1st year
the leaves are
greenish yellow

PITMANIC SHORTHAND.

one b. 2. r. v. 1. c. v.
- 1. x. - v. v. - b. - c.
+ 9. 6. j. . c. v. - p. v. x. 1. v. c. v.

The ILSEN SCHOOL has an interesting course especially planned for the young woman who wishes to prepare herself for the better office position, with the better opportunities, with the better salary.

You are taught in small instruction groups with the personal, helpful guidance of experts, thus assuring rapid and thorough progress.

Special review training course for advanced writers of shorthand and those needing a thorough and intensive review of stenography, combined with office methods.

The day classes are restricted to young women.

Established nineteen successful years.

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(Gregg or Pitman)
Touch Typewriting
Filing Methods
Dictaphone
Rapid Calculation, Etc.

Secretarial Studies
Office Training
Business Correspondence
Adding Machines
Bookkeeping
Duplicating Devices, Etc.

The ILSEN SCHOOL



1121 Washington St., at 12th
Oakland, Calif.



Some Notables in Action

1. Bill Bilger, making some noise.
2. Bud Coleman, yodleing.
3. Gooch, the human starfish.
4. Poor Freshman chopping weeds.
5. Muller, taking a high one.
6. Jack Grant hitten' the dust.
7. B. Stratton, the boy with the fish net.
8. J. Gillespie, batting 300.
9. Captain Les Richards.
10. Luske's Zoo.

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SPORTS ATTIRE For the Summer Vacation

We have given special attention to a complete line of misses' sizes in the quality and in the designs for which this establishment is noted.

The following sections will interest the graduate and the undergraduate in the matter of correct Summer Apparel:

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Wash dresses	Veils	Hosiery
Shoes	Dresses	Corsets
Bathing Costumes	Millinery	Traveller's Supplies
Toilet Sundries	Gloves	

Clay at Fourteenth and Fifteenth Streets
Oakland, California

Two pretty girls met on the street and kissed each other affectionately.
Gus and Puss saw the meeting.

Gus—There's another one of those unfair things.

Donohoo—What?

Bowen—Women doing men's work.

* * *

Miss Jones in U. S. History—How should a person undertake to secure freedom from an insane asylum?

Silence in the classroom.

Miss Jones—You people should be thinking about these things.

Leigh Ingalsbe

Knox Sims

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ATTENTION! Fellows of Oakland Tech

We are making the boys something "classy" in the latest style Togs. Satisfaction guaranteed.

LOUIS SCHEELINE, The Tailor

406 14th Street

Phone Oak 3479

Irene Chase—Jack's father is greatly perturbed over prohibition.
Edna Cowdry—I didn't know that he was addicted to the use of alcohol.
Irene C.—He's not. He's the president of a corkscrew factory.

* * *

Captain (just after being saluted)—Same to you!

First Lieut.—What's the idea of saying "same to you?"

Captain:—Well, you see, when I was a private I used to swear every time I saluted an officer, so I wish the private the same luck he wishes me.

The Finishing Touch to a Man's Make-up is the

HUSTON SHOE

Styles that will please the most particular
Strictly High Grade, but Moderately Priced

Drop in at 476 Twelfth Street and look them over

ROBERTS'
"TECH" SUPPLY SHOP

Just Across the Street on Forty-Second

A little boy, whose name was Tommy, could not pronounce his "r's", so the teacher gave him this sentence to read: "Robert gave Richard a rap in the ribs for roasting the rabbit so rare."

After thinking awhile Tommy read: "Bobby gave Dickey a thump in the slats for cooking the bunny too little."

PHONE, OAK. 3961



JOHN WALBRIDGE, Tech Representative

Miss Craig—So you are going to give up teaching?

Mr. Safford—Yes, moving picture shows will drive me crazy if I don't. I learned from the last ex. papers that the European War was fought last Thursday at the Kinema, peace was declared at the American yesterday, and President Wilson is going to France at the T. & D. tonight.

Your Trade is Appreciated By

YE WHITE SHOPPE

Forty-Second and Broadway

James J. Hill

said:

"If you want to know whether you are going to be a success or failure in life, you can easily find out. The test is simple and infallible. Are you able to save money? If not drop out. You will fail as sure as you live. You may not think so, but you will. The seed of success is not in you."

Start saving now and you will be ready when your opportunity comes. Many of the successful men of today owe their start to a savings account.

CENTRAL SAVINGS BANK

14th and Broadway

Branch: 49th and Telegraph

He—You must think I'm as big a fool as I look.

Thelma Peterson—I think that if you aren't you have a great deal to be thankful for.

JAZZ

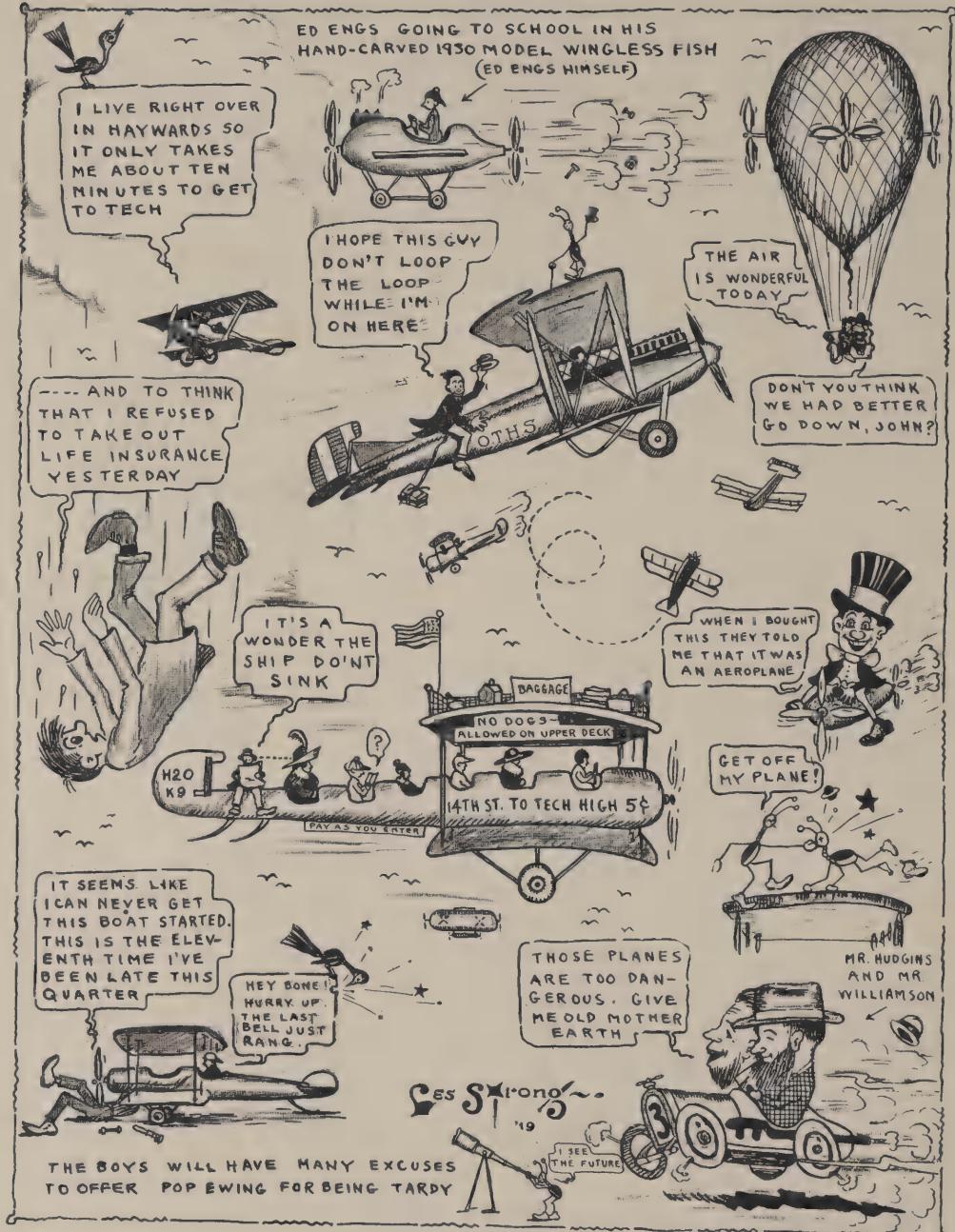
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EXCLUSIVE PATTERNS
IN
TIES AND SHIRTS

ART MATTHIESSEN

403 TWELFTH ST.

BET. BROADWAY AND FRANKLIN STS.



Going to School in 1930

Unknown—Will you marry me?

Lillian S.—No, but I'd love to have an option on you until the end of the season.



**Polytechnic Business College
and
Polytechnic College of Engineering**

1310 Madison Street, Oakland

A University of Practical Education

Embracing Courses in

Business Training, Shorthand and Typewriting, Banking
and Business Practice

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Civil, Electrical, Mechanical and Mining Engineering, Architecture
Special Courses in Machine Shop and Auto Mechanics.

*The Polytechnic College appeals to the boy or girl who wishes to prepare
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Highest Standards—Superior Facilities*

Summer Session in All Courses.

W. E. GIBSON, President

H. C. INGRAM, Vice-President.

New Spring and Summer arrivals now here in the new Cordovan Ox and Koko Calf Shoes. College lasts in the new dark shade; two full soles and stitched heels, brass hooks and eyes; full dress Shoes and Oxfords.

Peters Bros. Shoe Co.

482 12th St.—1208 Washington St.

Oakland, Calif.

766 Market St., San Francisco

When John left home to go to China, his father told him to write a short telegram if ever he was in trouble. One day the telegram came and this is how it read:

Dad: S.O.S. \$ P.D.Q. R.S.V.P. Son.



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To make your vacation a success, let us complete your summer outfit. We are ready to serve you in hiking outfits, sleeping bags, etc., etc., etc.

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Oakland

EVENTUALLY—

*You will want some of
your graduate pictures.
Come at any time.*



NELLE W. STONE

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FORGET**

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